

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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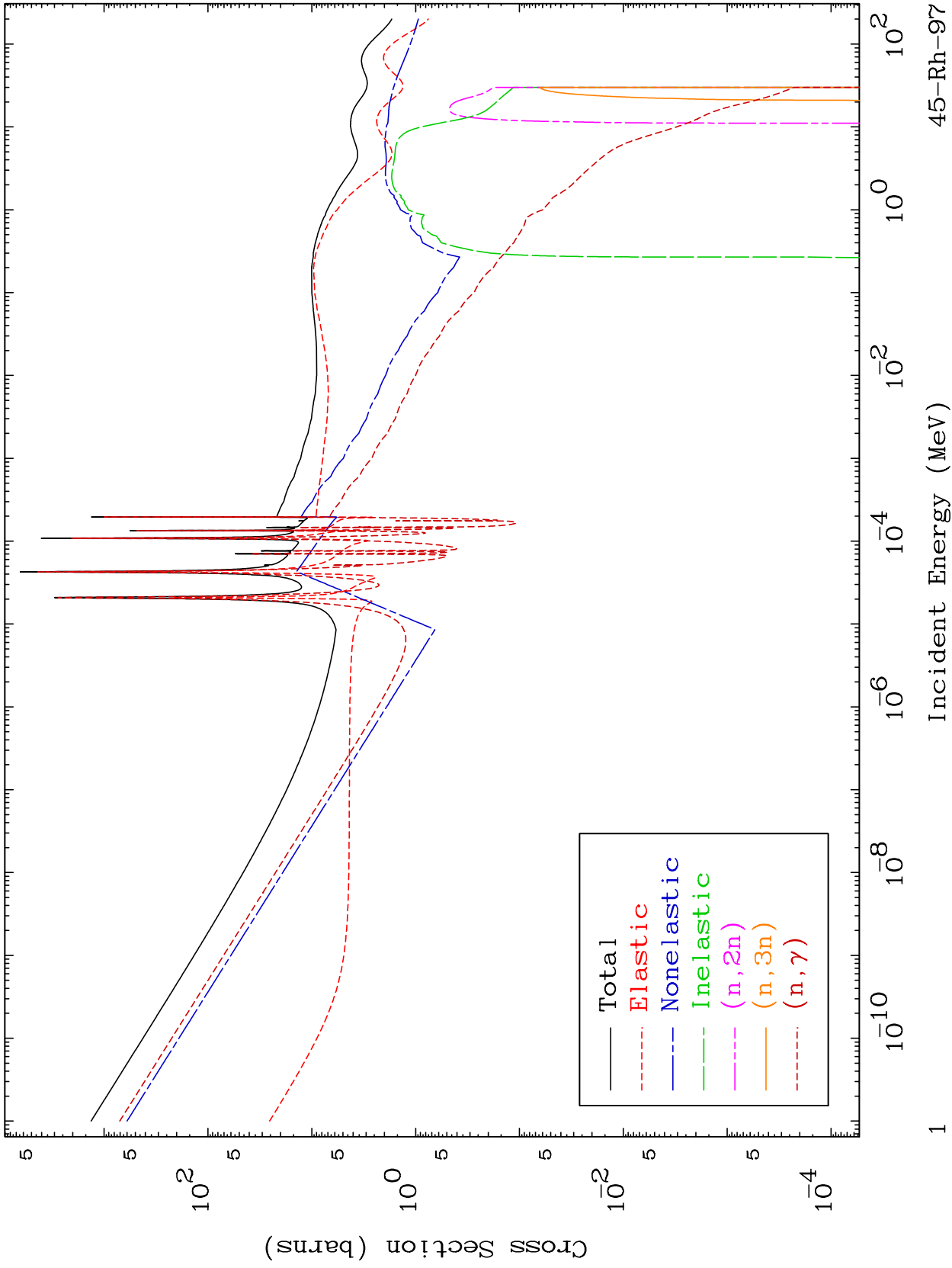
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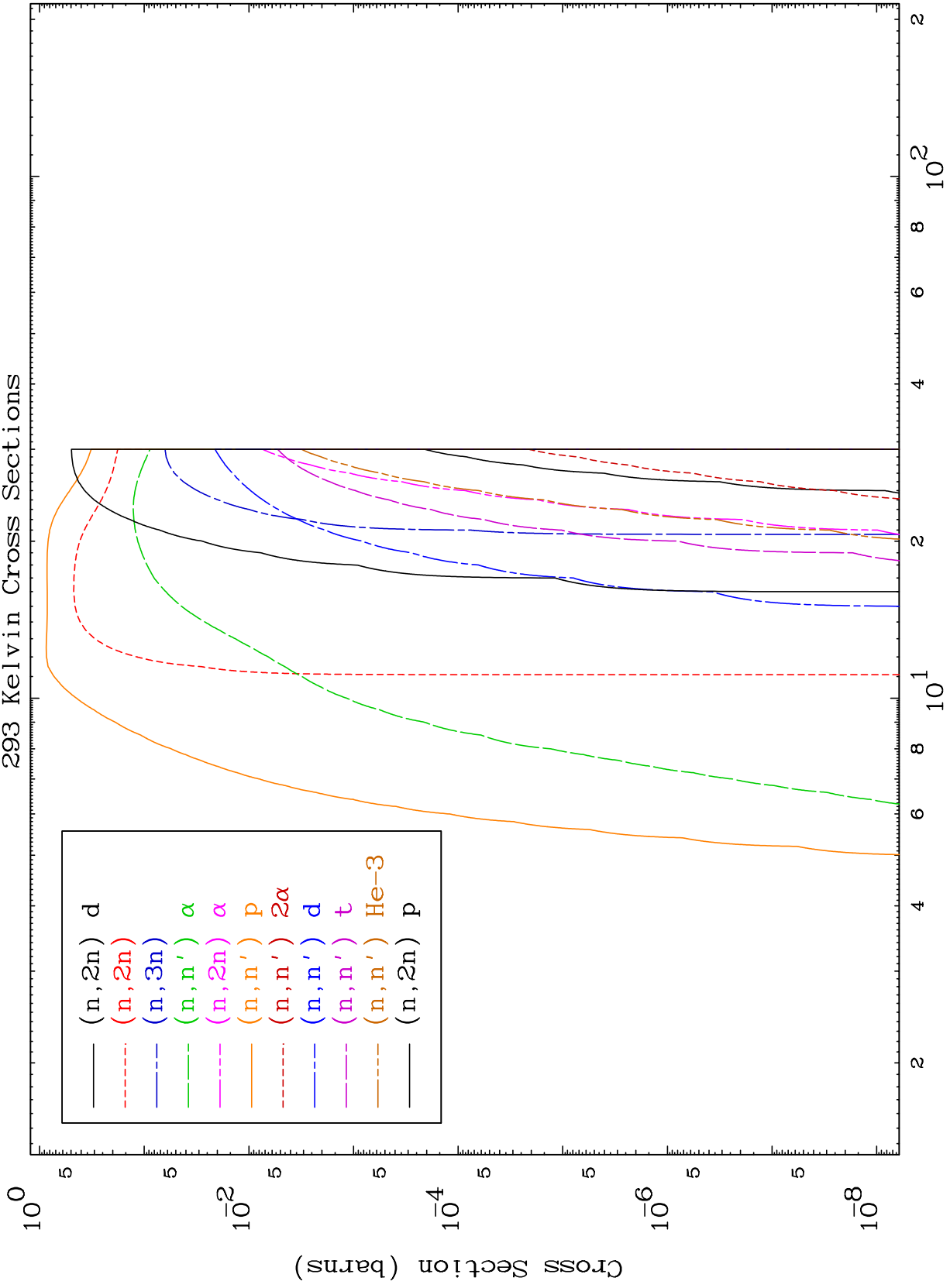
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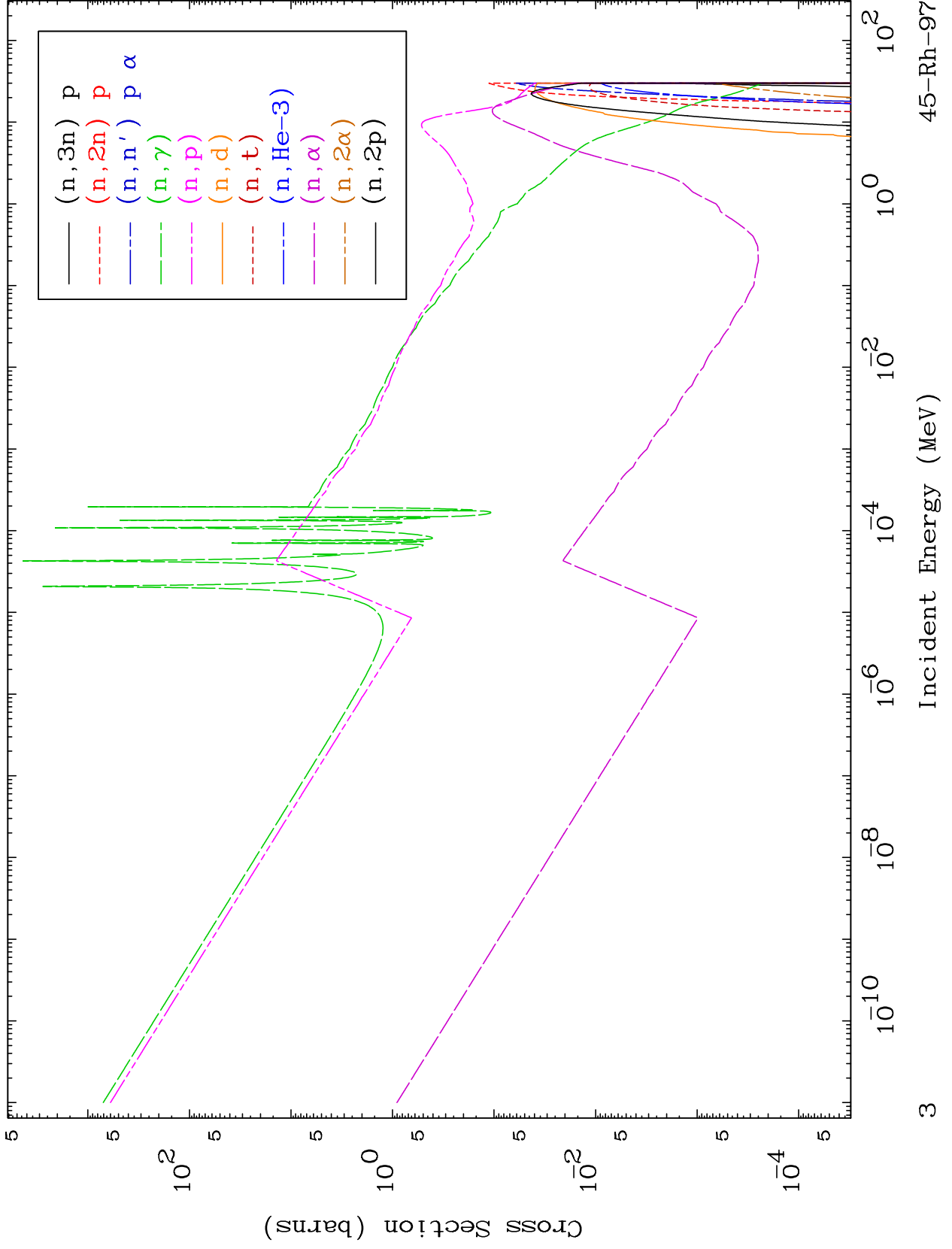
MAT 4507

Neutron Major  
293 Kelvin Cross Sections

45-Rh-97



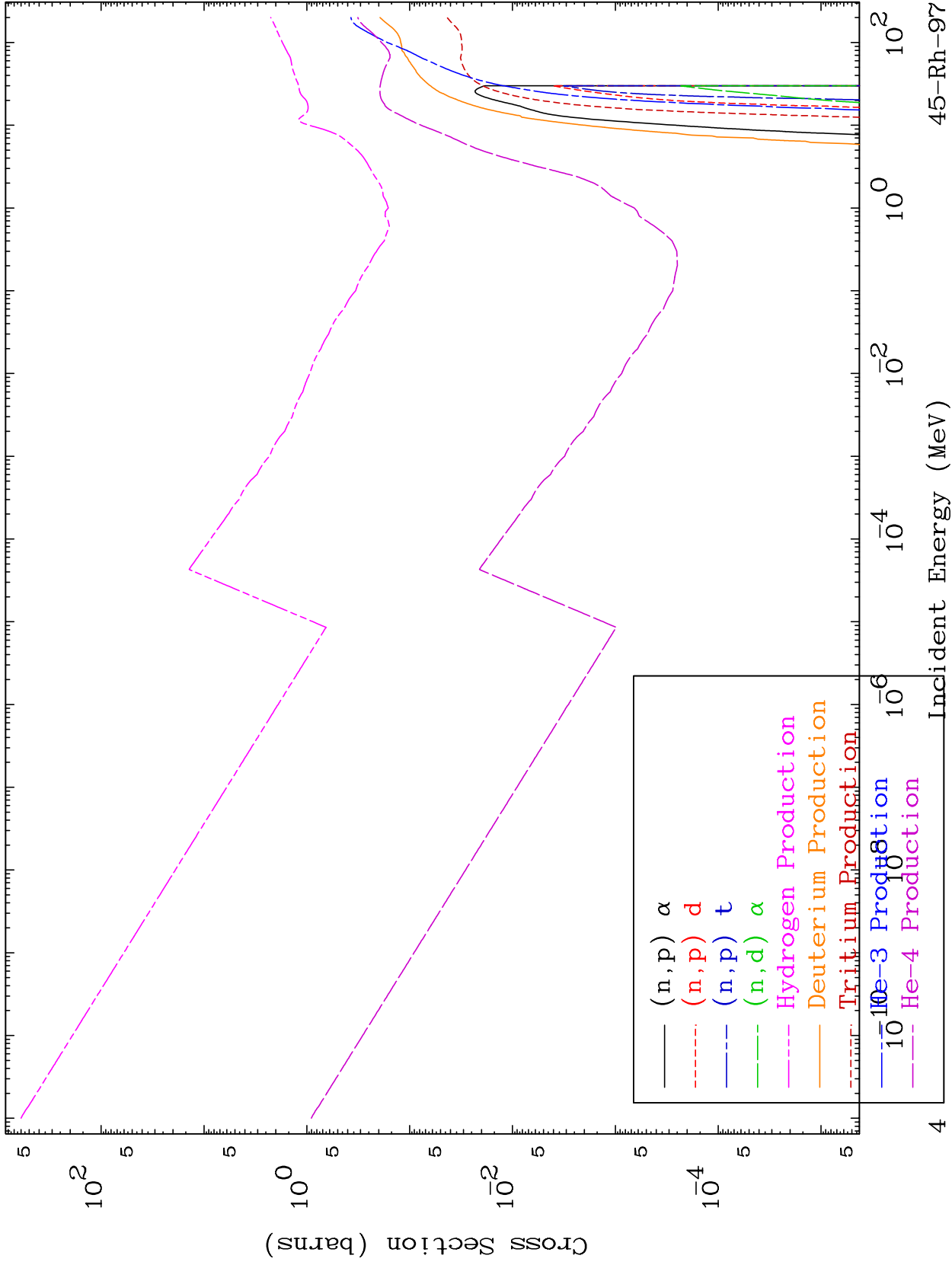




MAT 4507

Neutron Absorption  
293 Kelvin Cross Sections

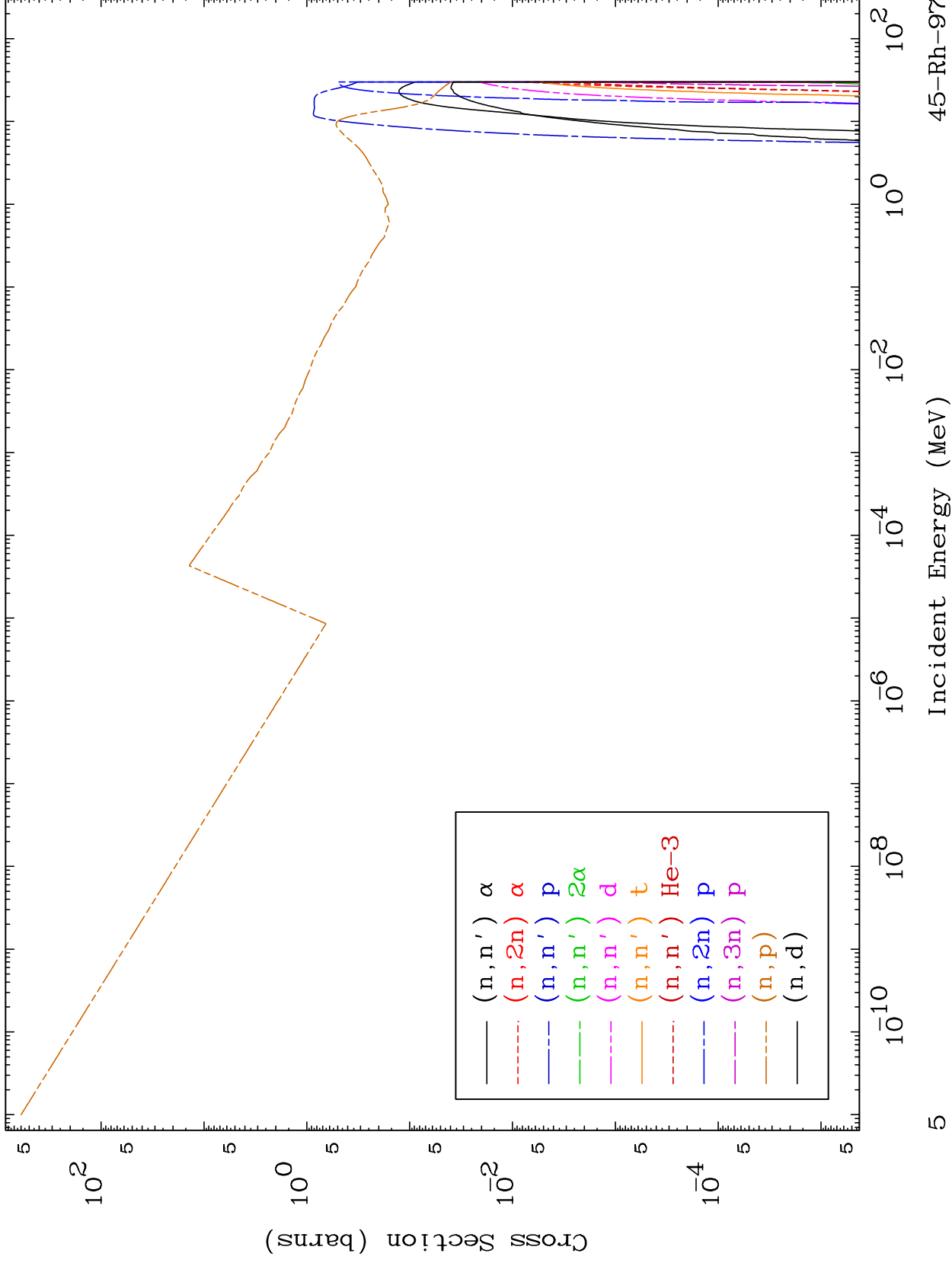
45-Rh-97

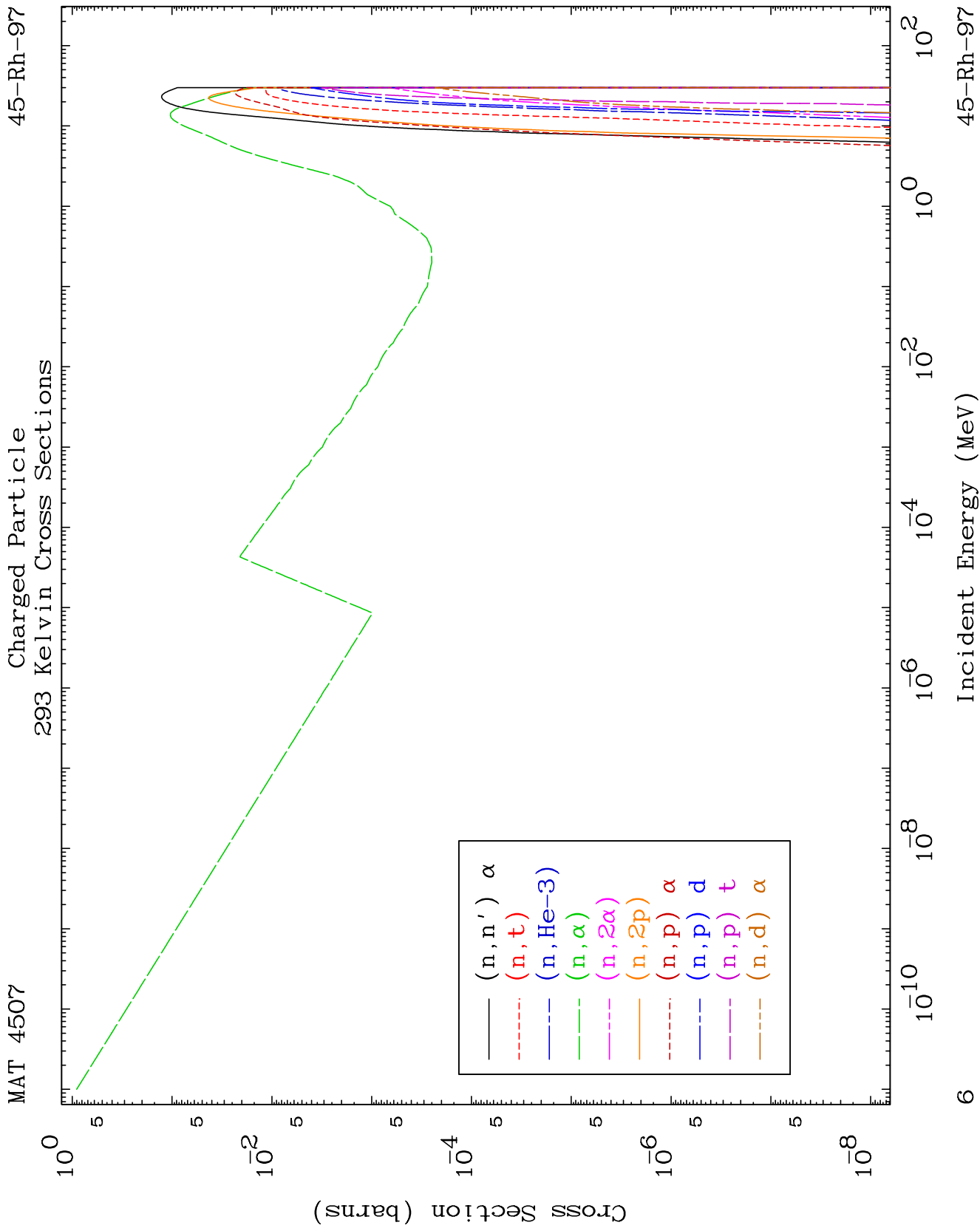


MAT 4507

Charged Particle  
293 Kelvin Cross Sections

45-Rh-97

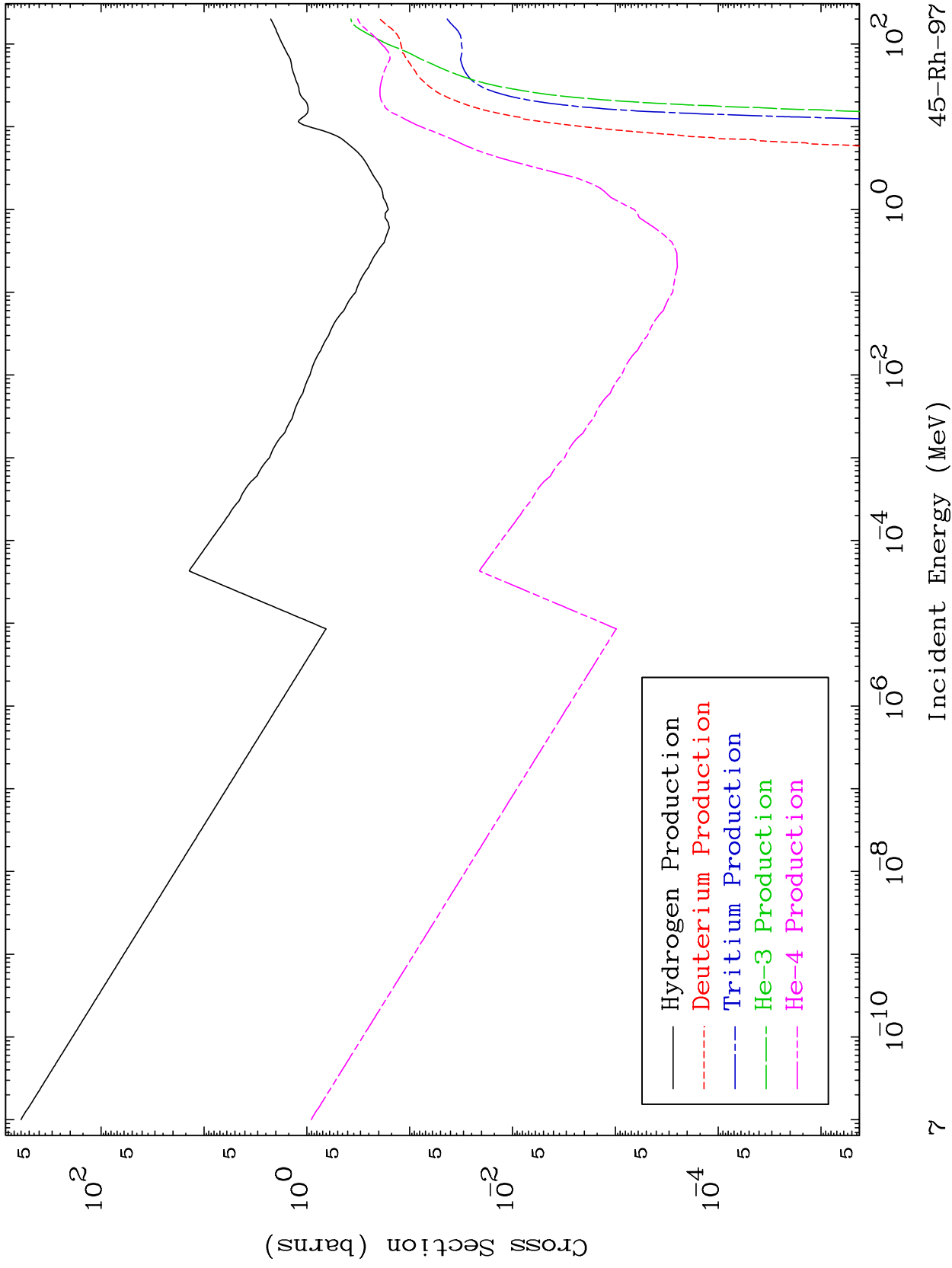




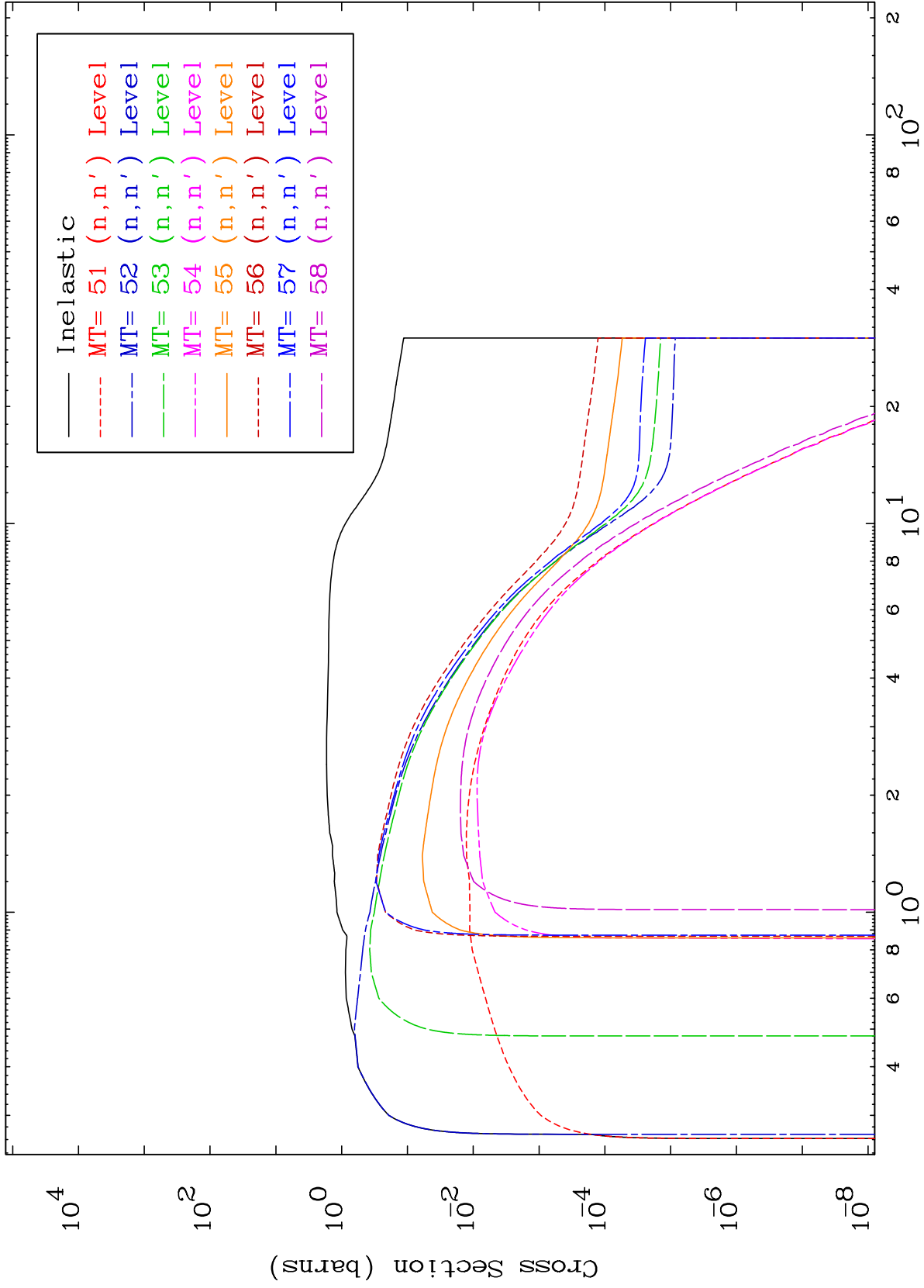
MAT 4507

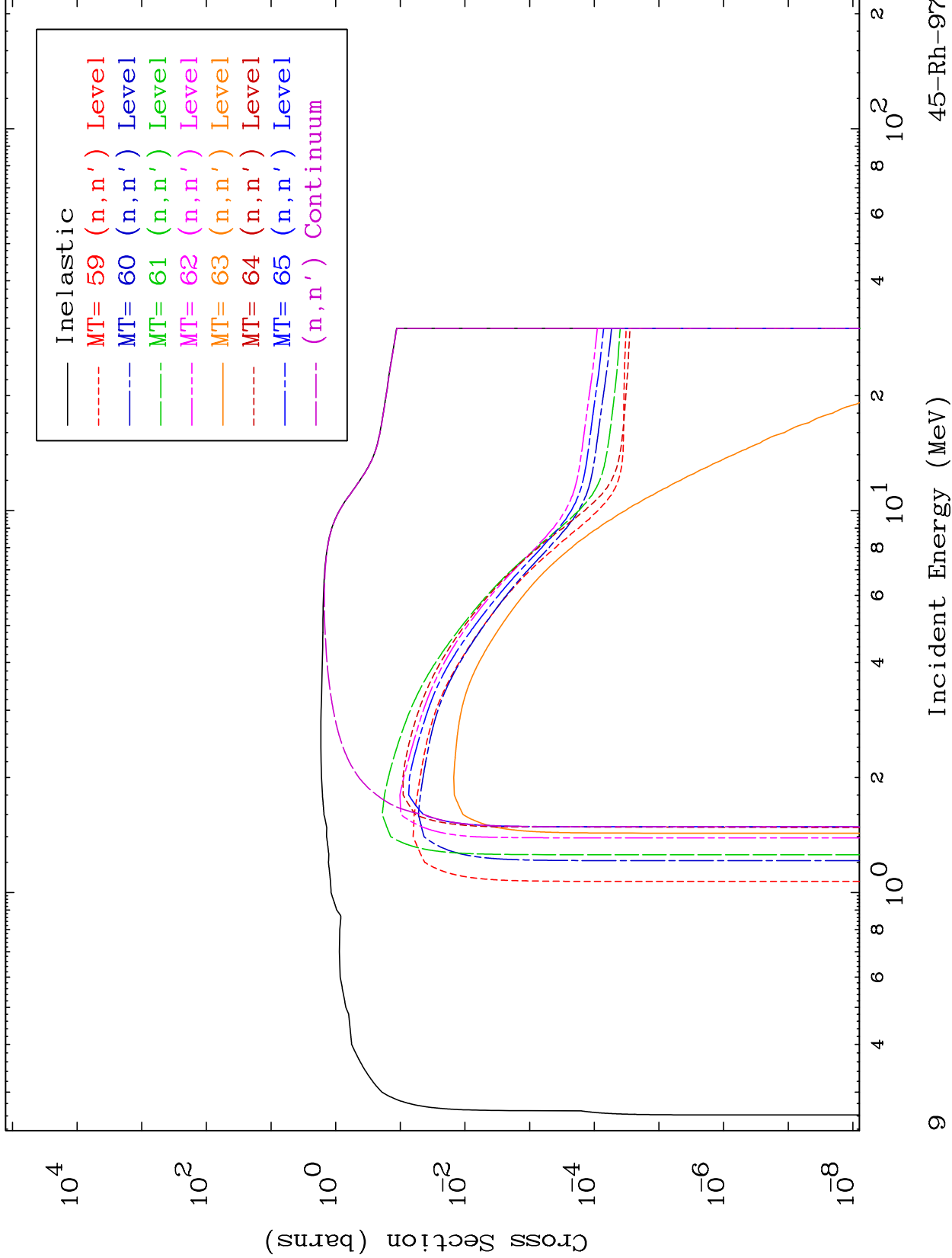
Particle Production  
293 Kelvin Cross Sections

45-Rh-97





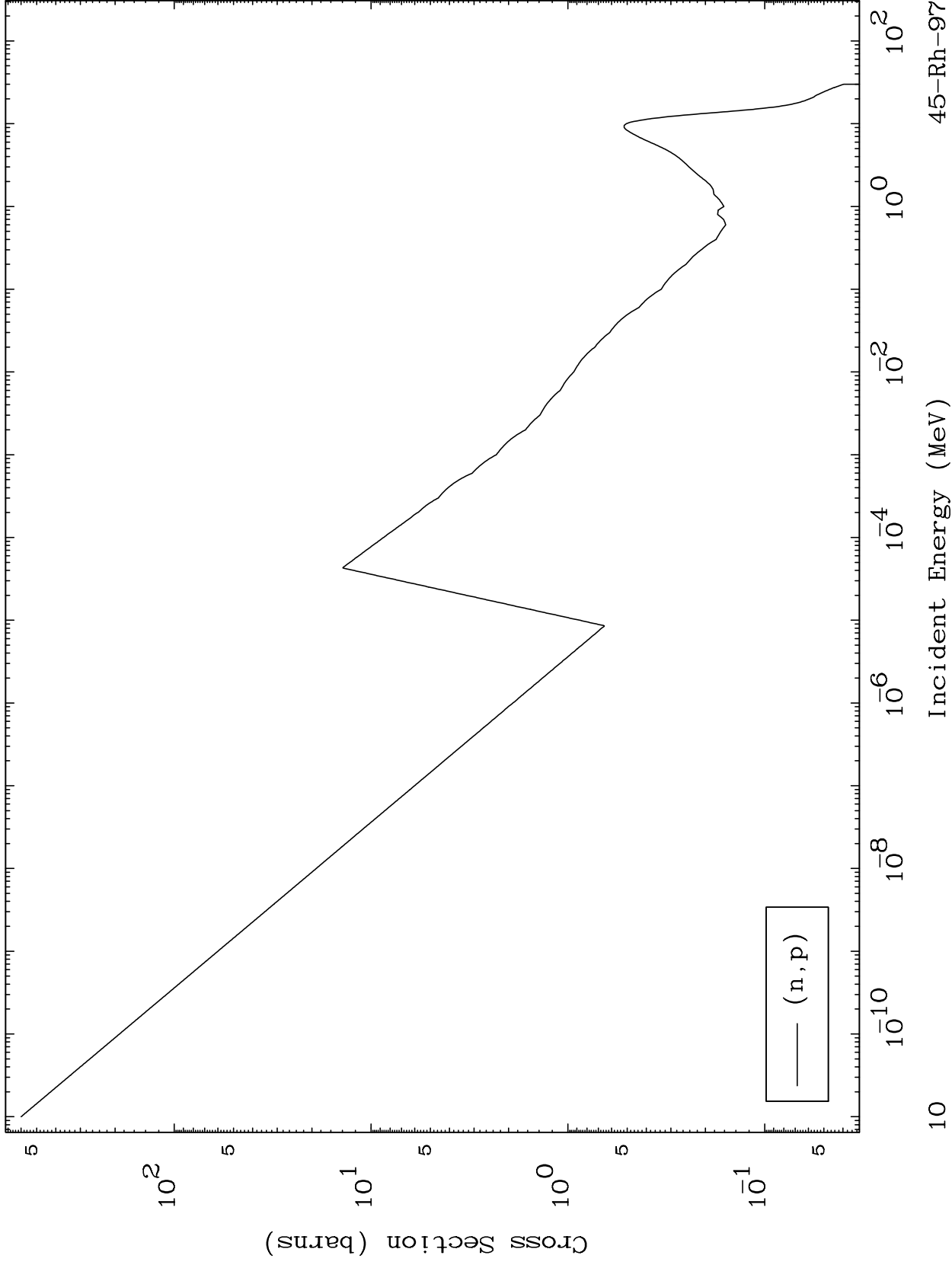




MAT 4507

(n,p) Levels  
293 Kelvin Cross Sections

45-Rh-97



10

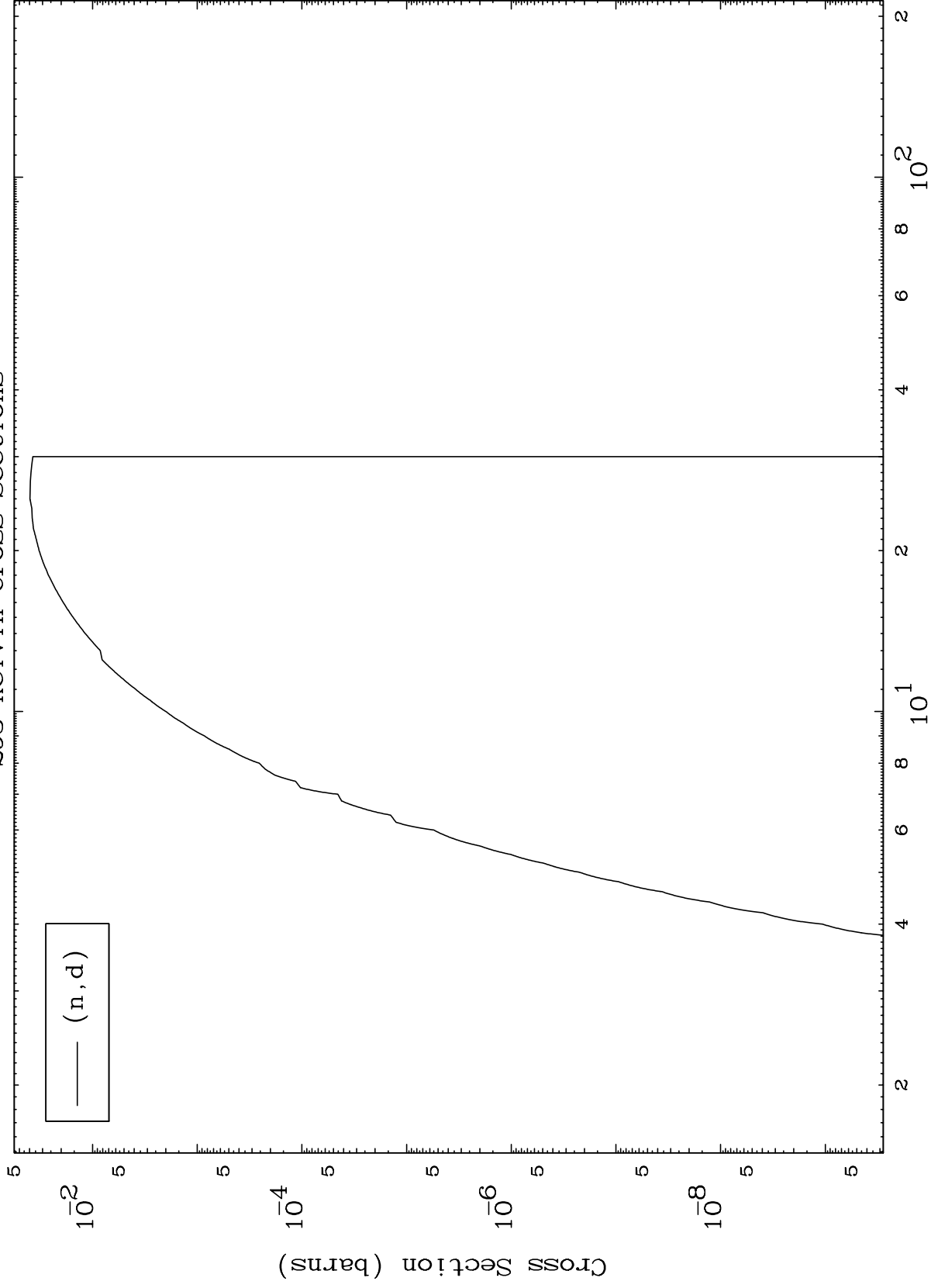
Incident Energy (MeV)

45-Rh-97

MAT 4507

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-97



11

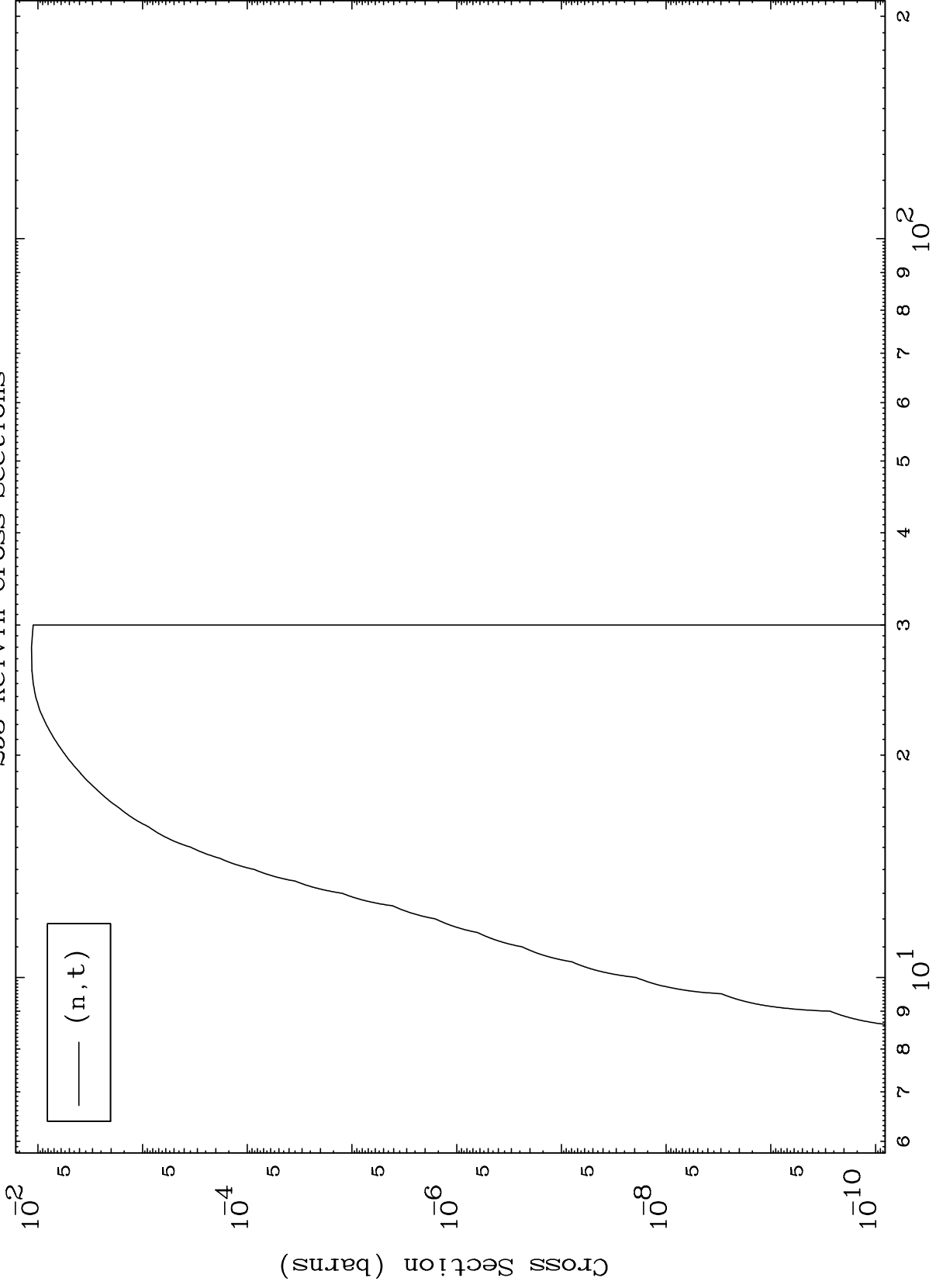
Incident Energy (MeV)

45-Rh-97

MAT 4507

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-97



12

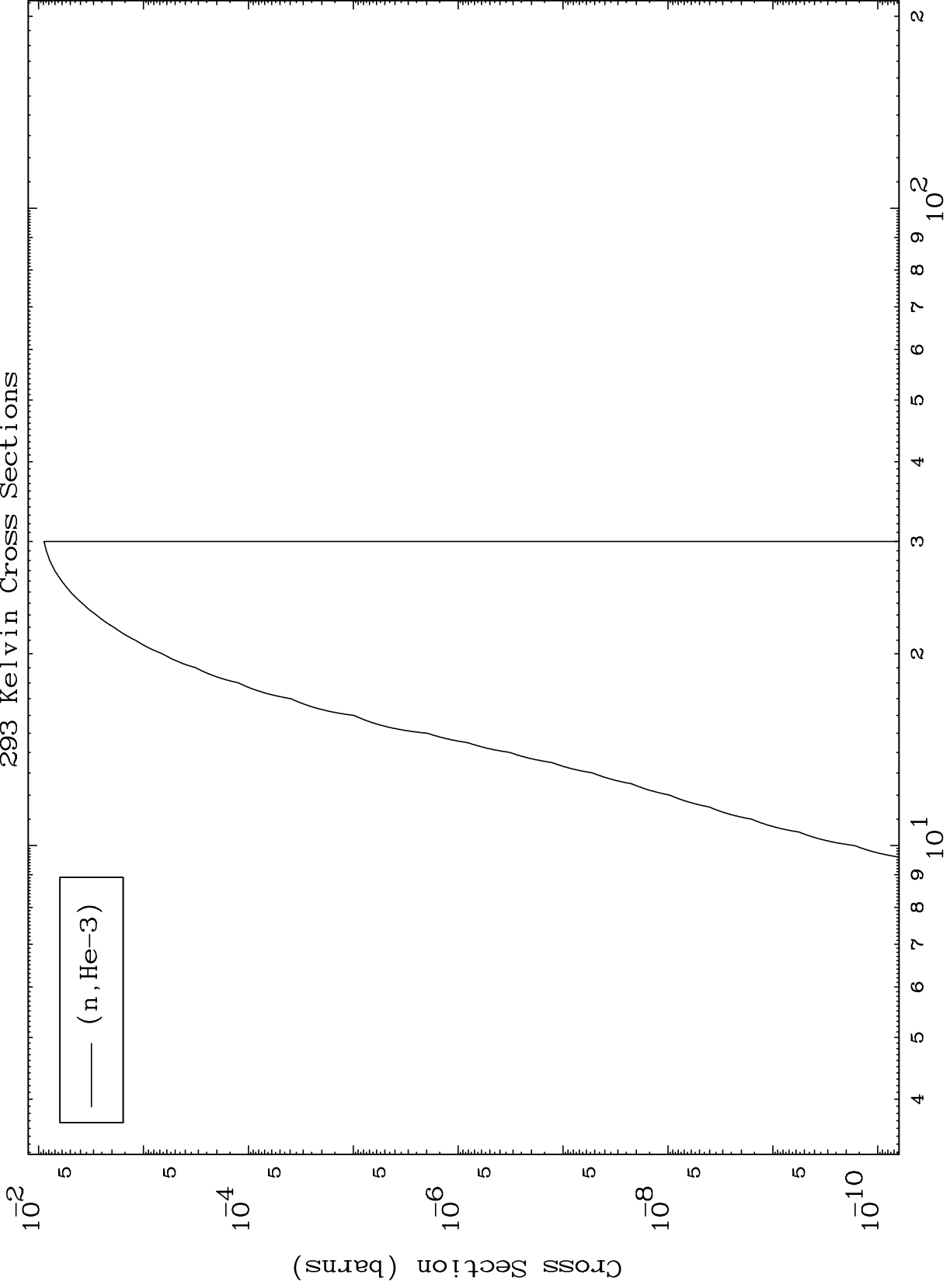
Incident Energy (MeV)

45-Rh-97

MAT 4507

(n,He3) Levels  
293 Kelvin Cross Sections

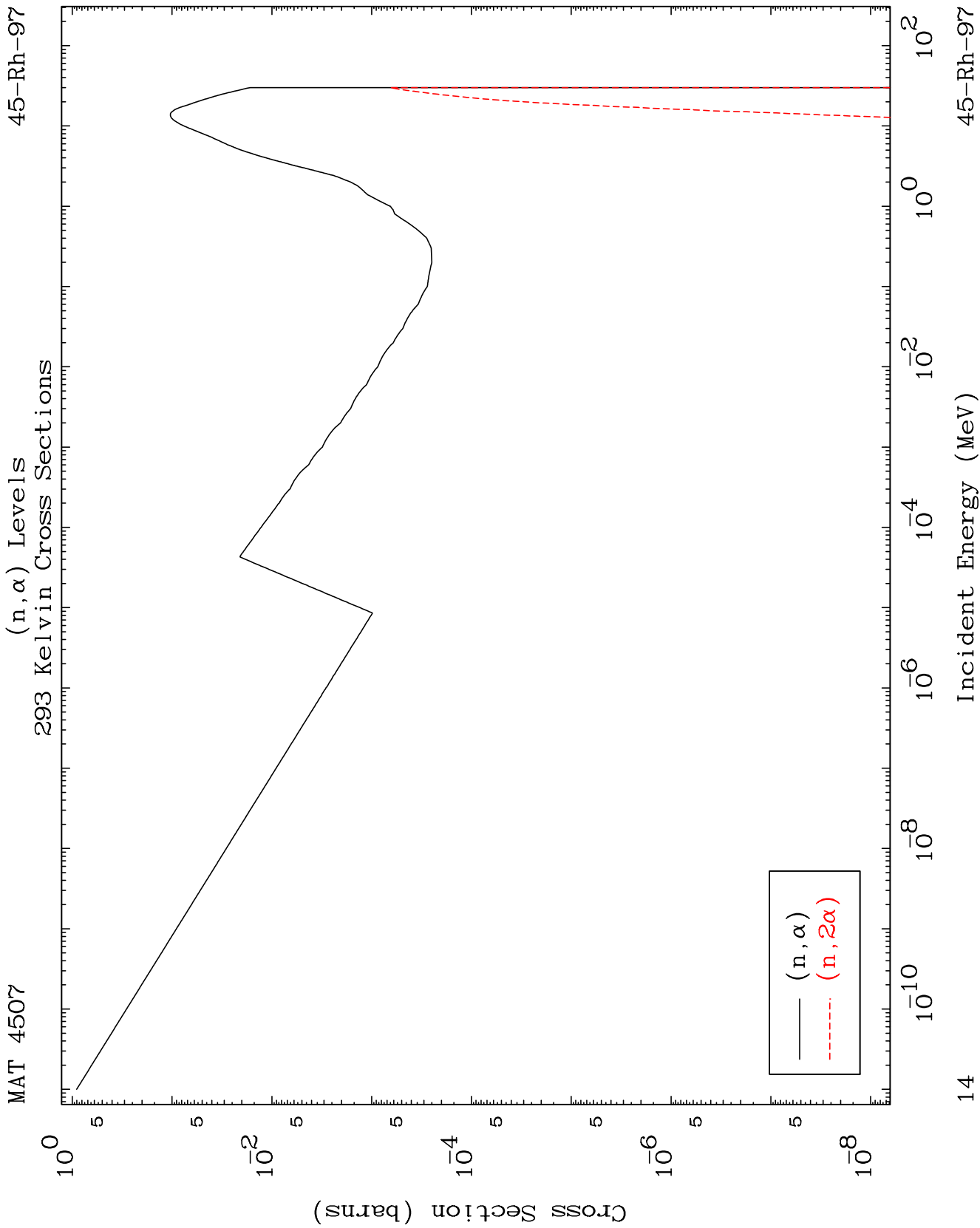
45-Rh-97



13

Incident Energy (MeV)

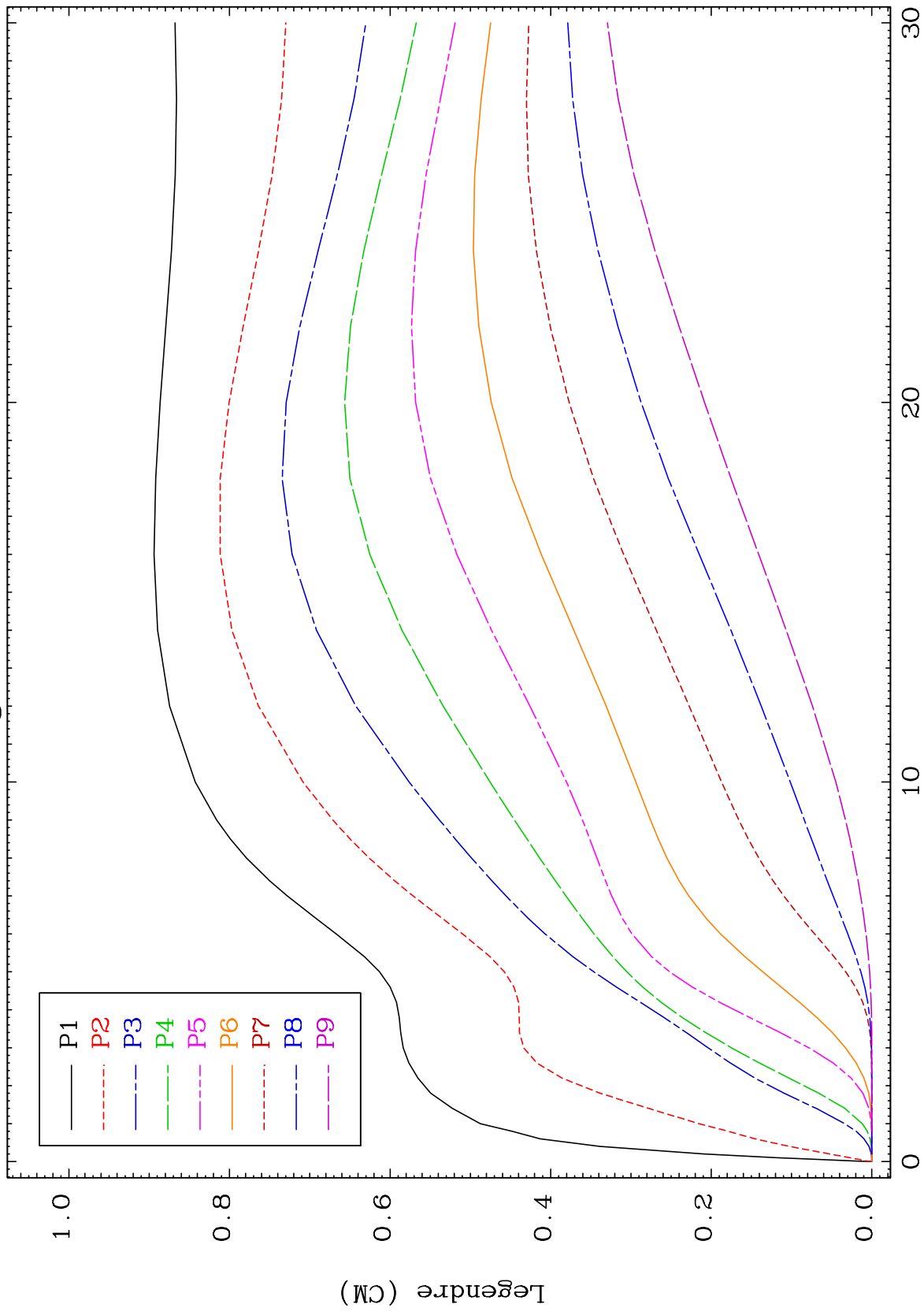
45-Rh-97



MAT 4507

Elastic Legendre Coefficients

45-Rh-97

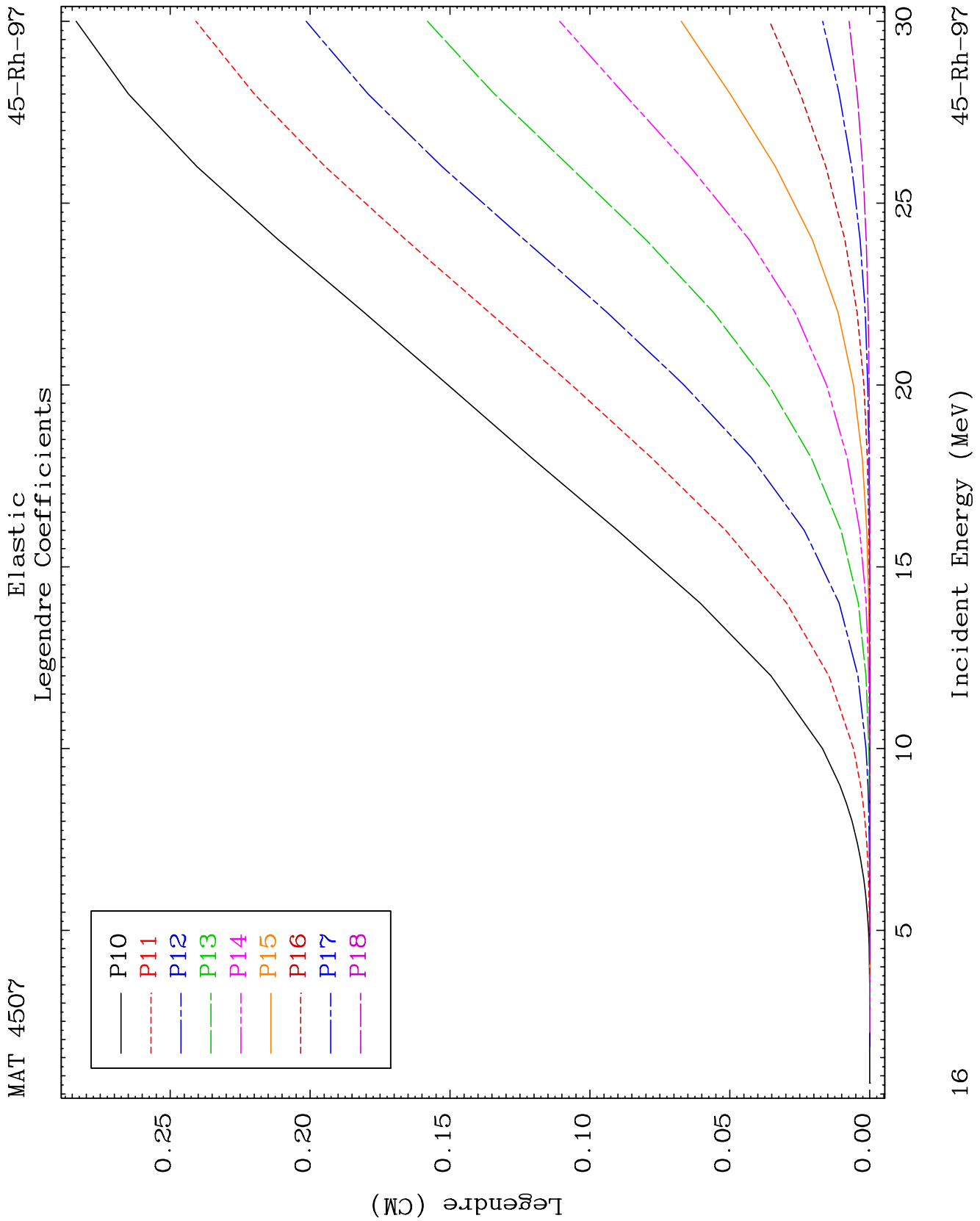


15

Incident Energy (MeV)

45-Rh-97

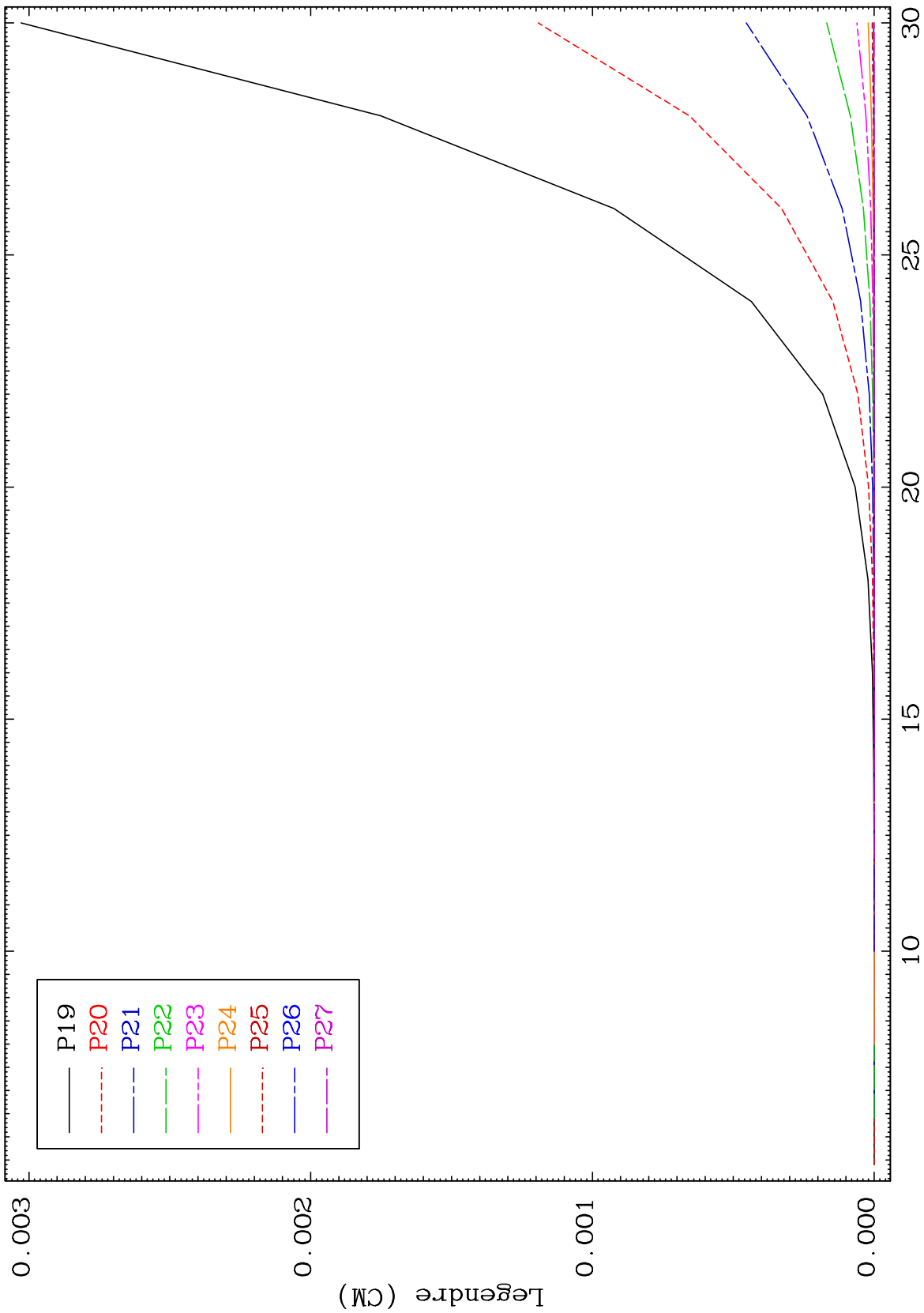




MAT 4507

Elastic  
Legendre Coefficients

45-Rh-97



17

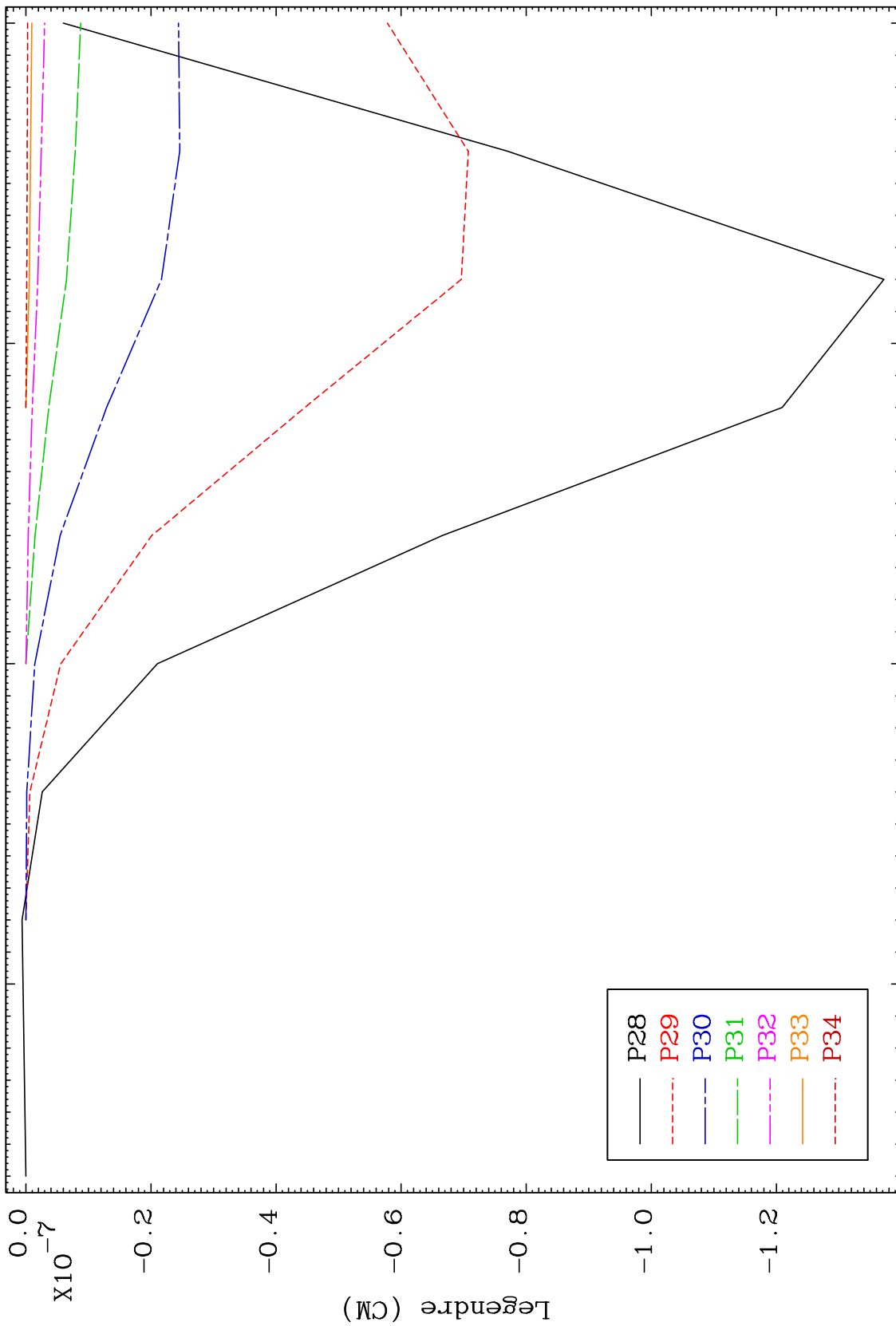
Incident Energy (MeV)

45-Rh-97

MAT 4507

45-Rh-97

Elastic Legendre Coefficients



18

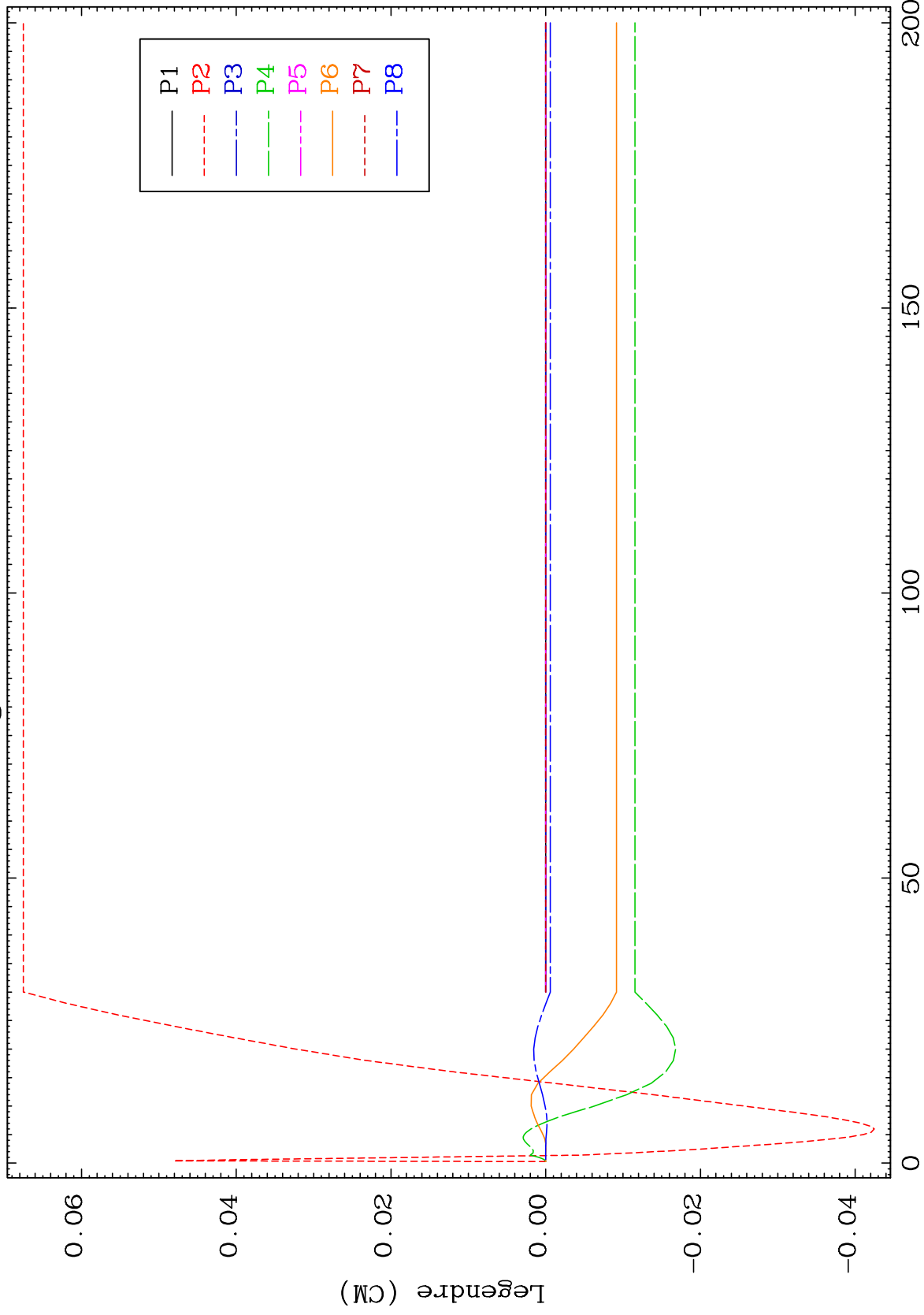
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 51 (n,n') Level  
Legendre Coefficients

45-Rh-97

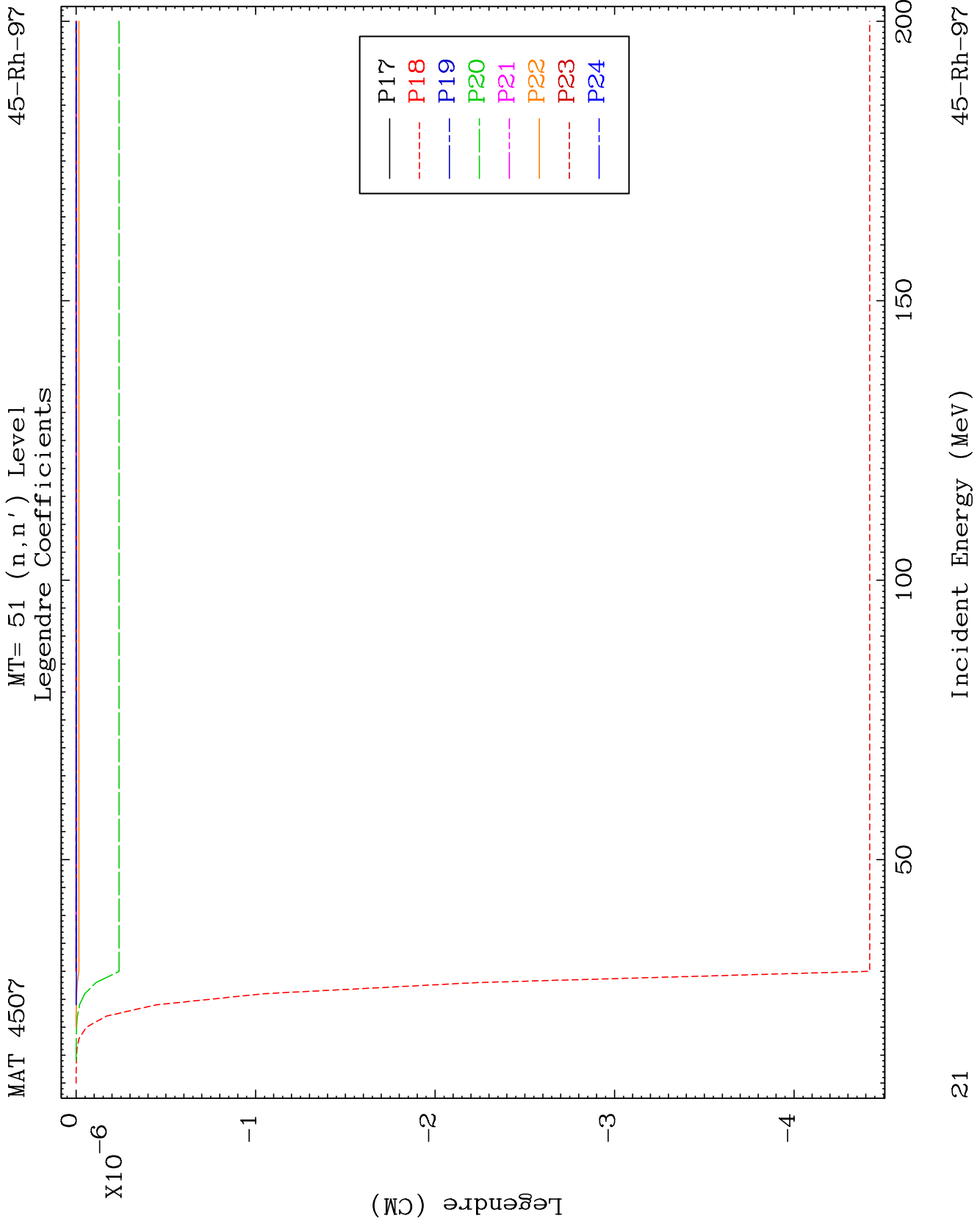


19

Incident Energy (MeV)

45-Rh-97

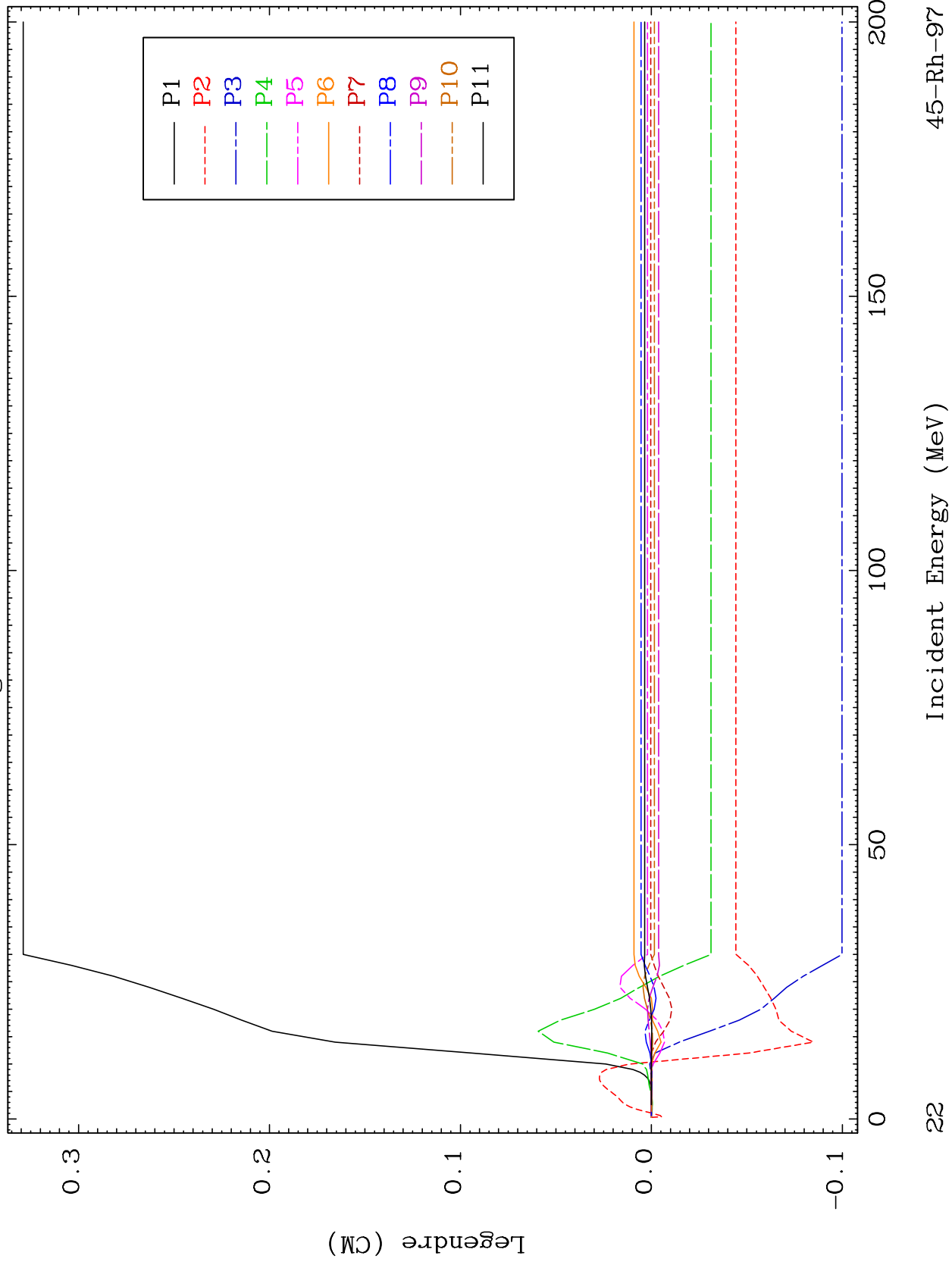




MAT 4507

MT= 52 (n,n') Level  
Legendre Coefficients

45-Rh-97



45-Rh-97

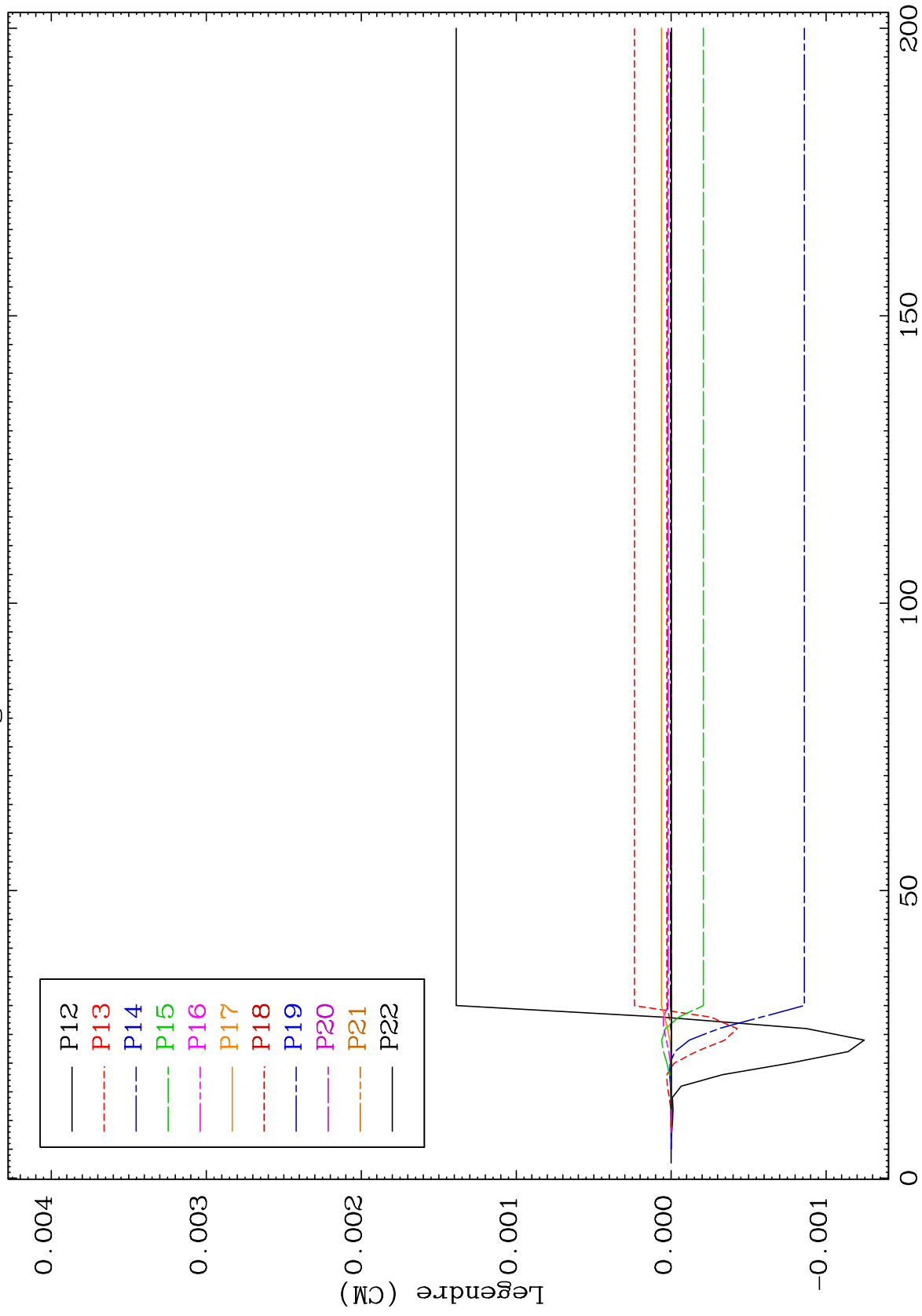
Incident Energy (MeV)

22

MAT 4507

MT= 52 (n,n') Level  
Legendre Coefficients

45-Rh-97

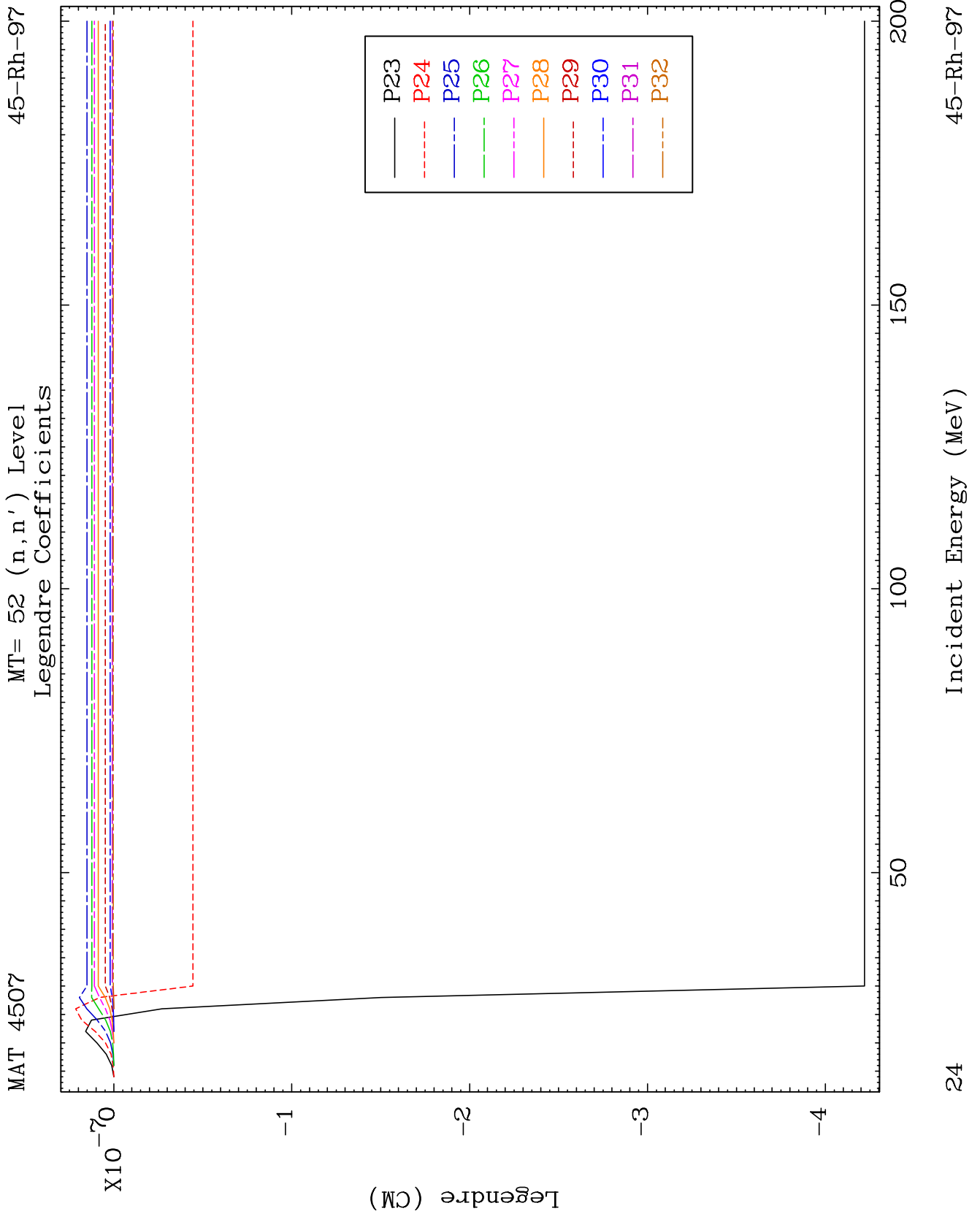


23

Incident Energy (MeV)

45-Rh-97

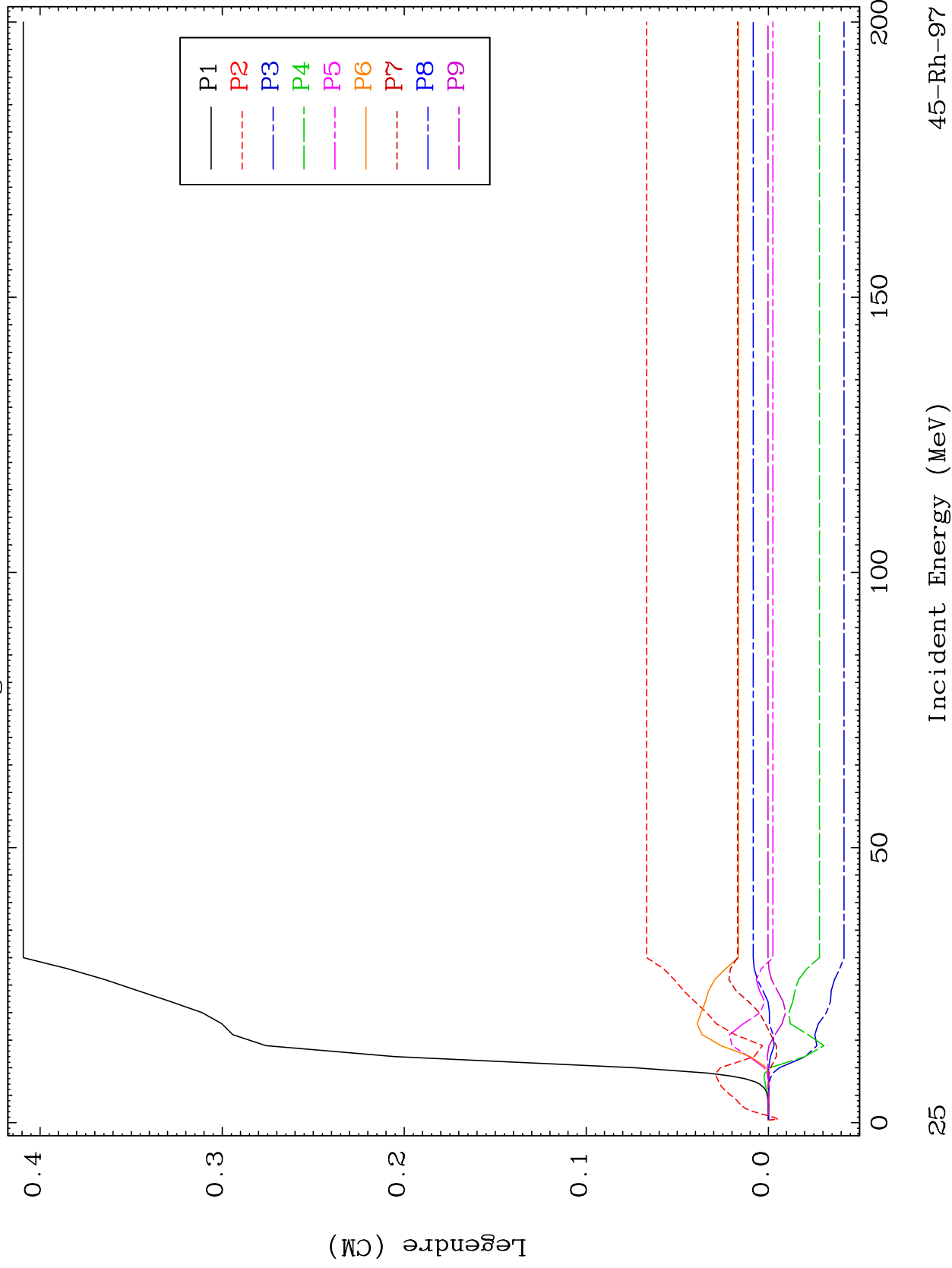




MAT 4507

MT= 53 (n,n') Level  
Legendre Coefficients

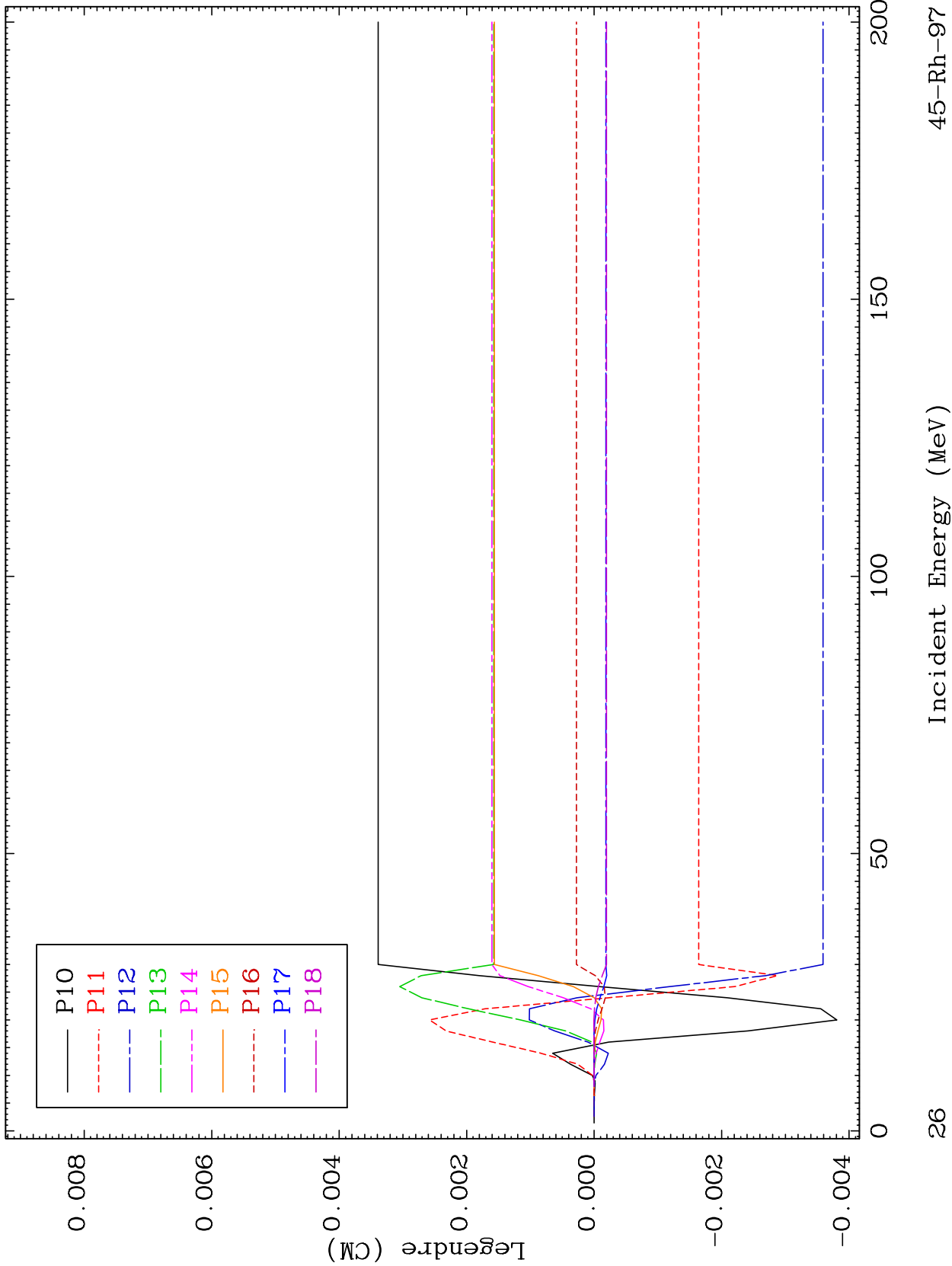
45-Rh-97



45-Rh-97

Incident Energy (MeV)

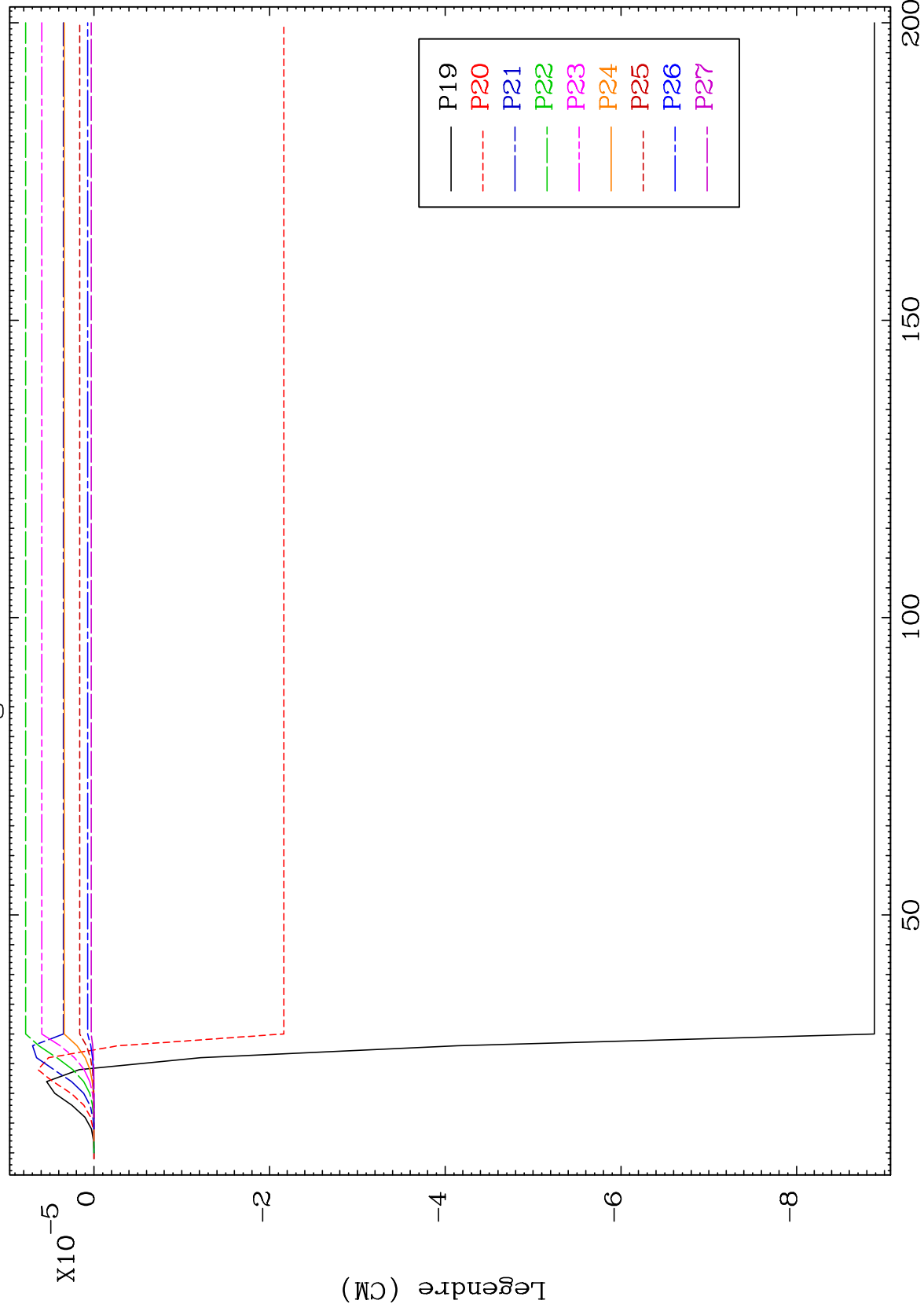
25



MAT 4507

MT= 53 (n,n') Level  
Legendre Coefficients

45-Rh-97



27

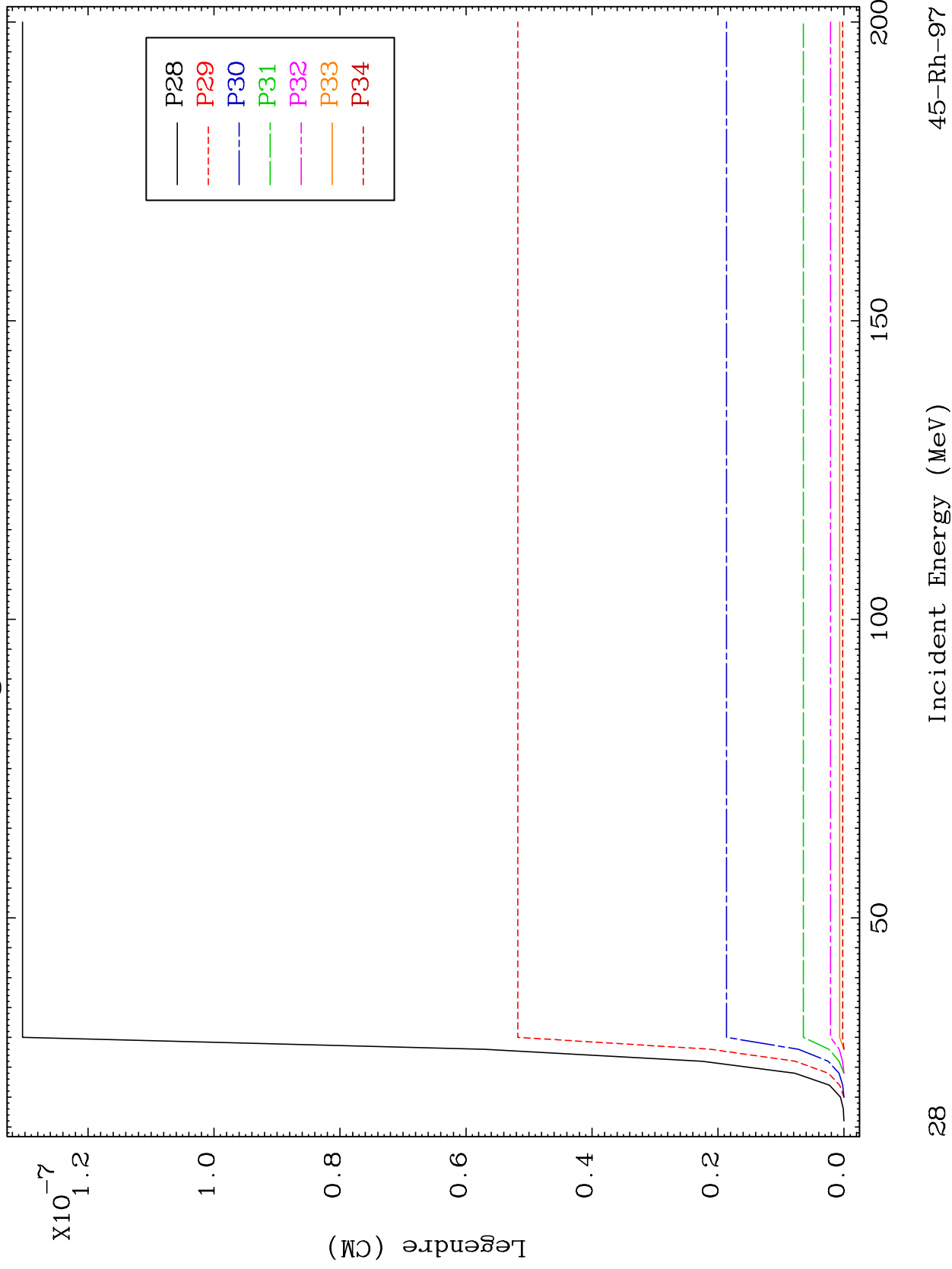
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 53 (n,n') Level  
Legendre Coefficients

45-Rh-97



28

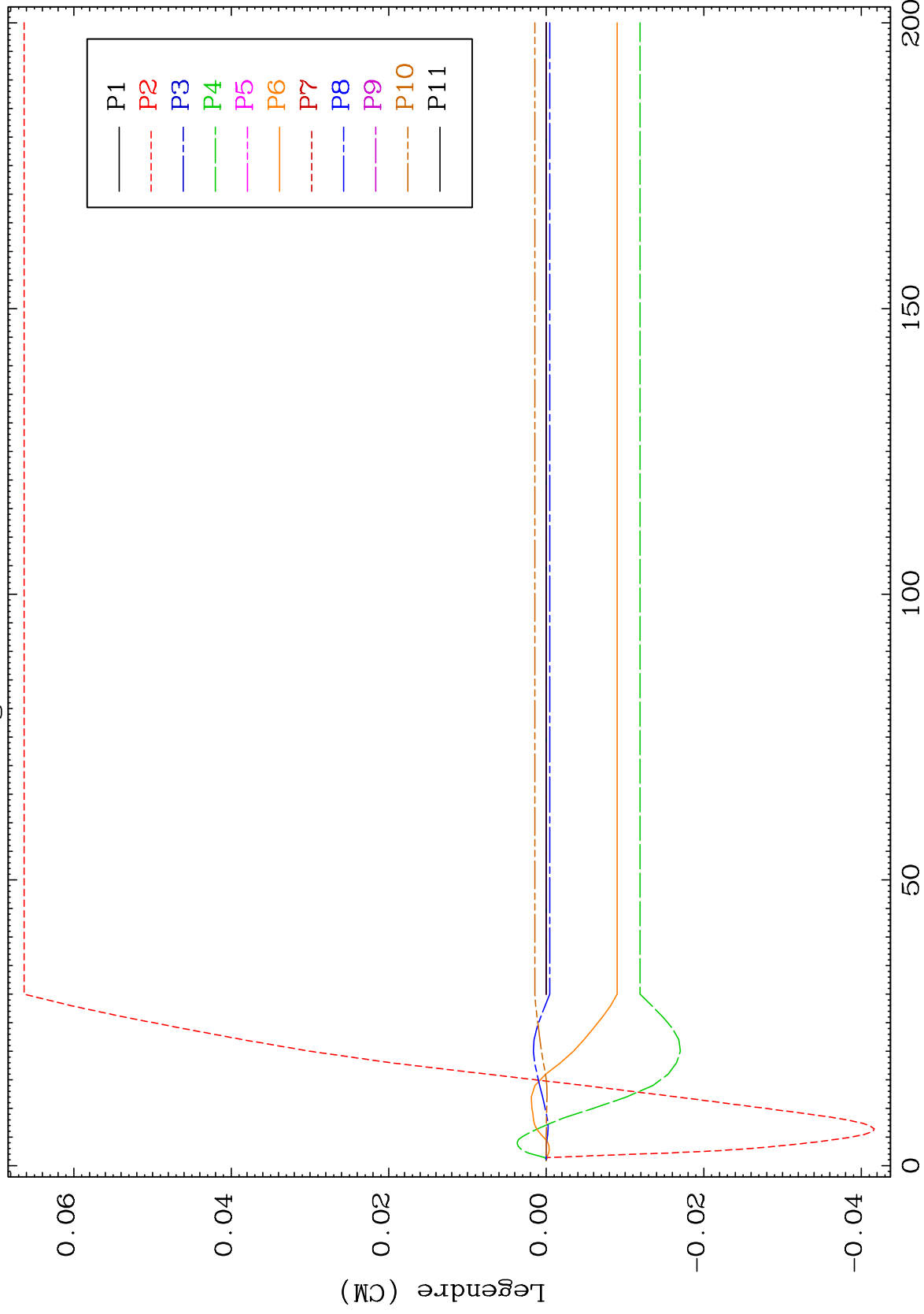
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 54 (n,n') Level  
Legendre Coefficients

45-Rh-97



29

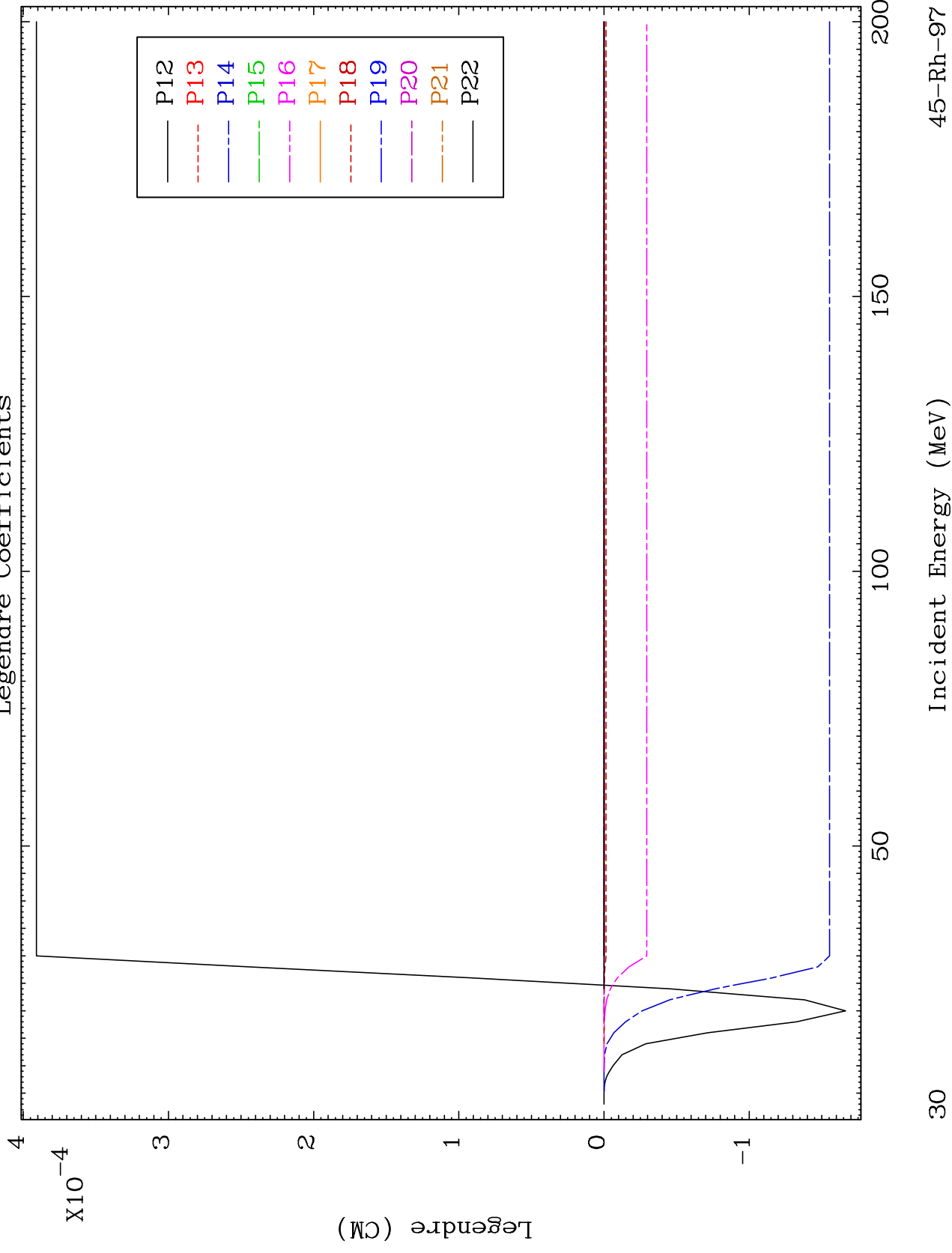
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 54 (n,n') Level  
Legendre Coefficients

45-Rh-97



45-Rh-97

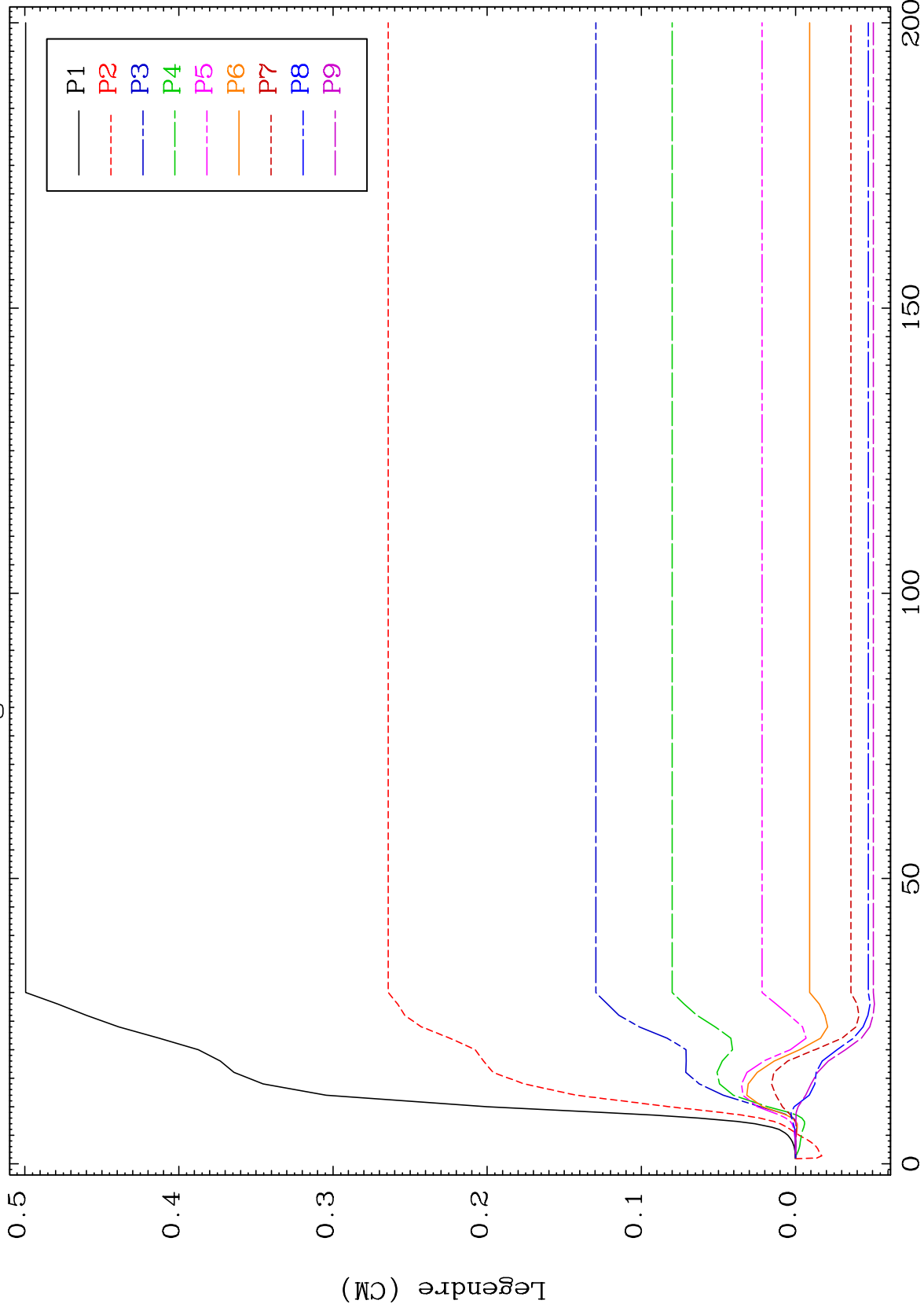
Incident Energy (MeV)

30

MAT 4507

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-97



45-Rh-97

Incident Energy (MeV)

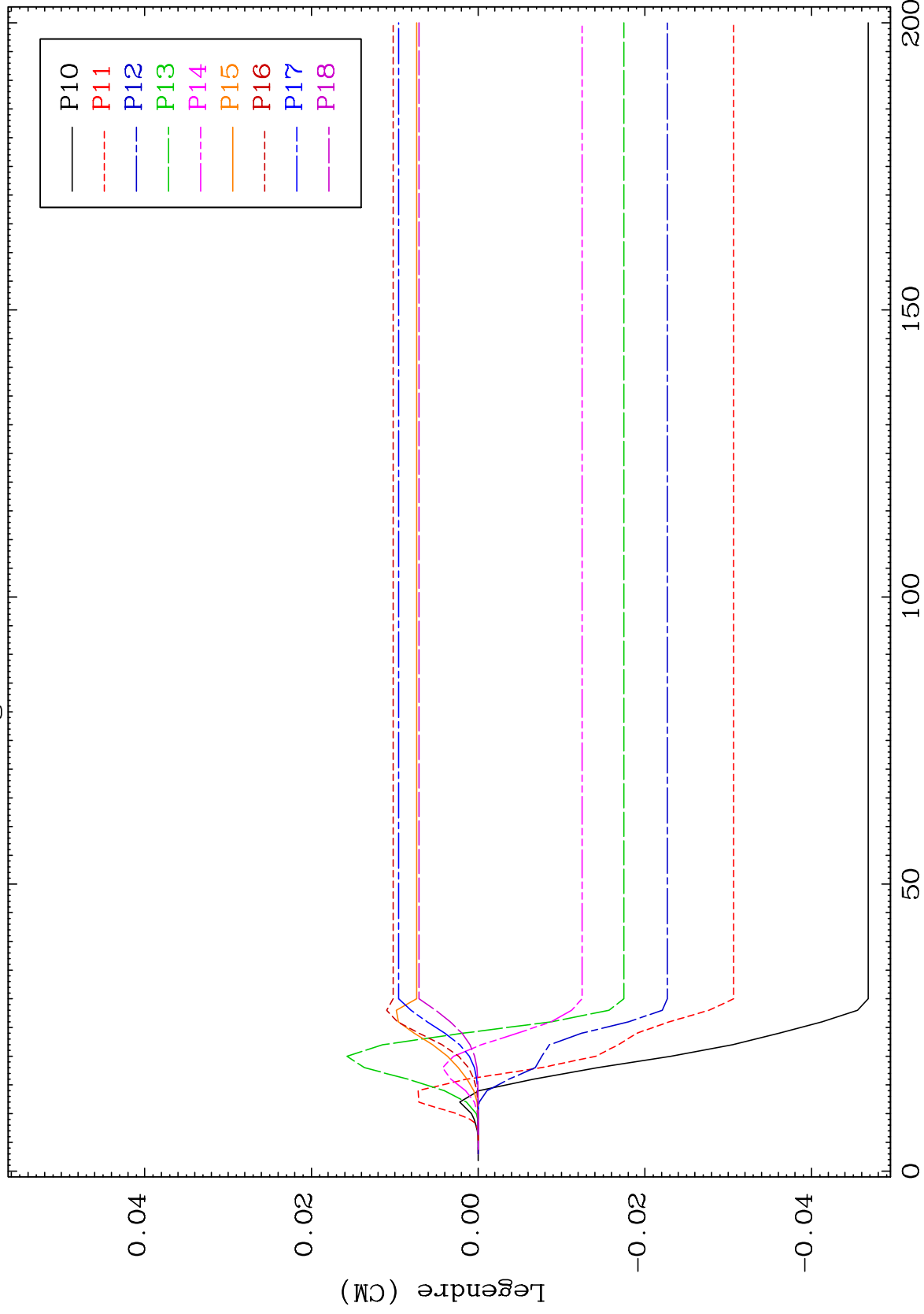
31



MAT 4507

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-97



32

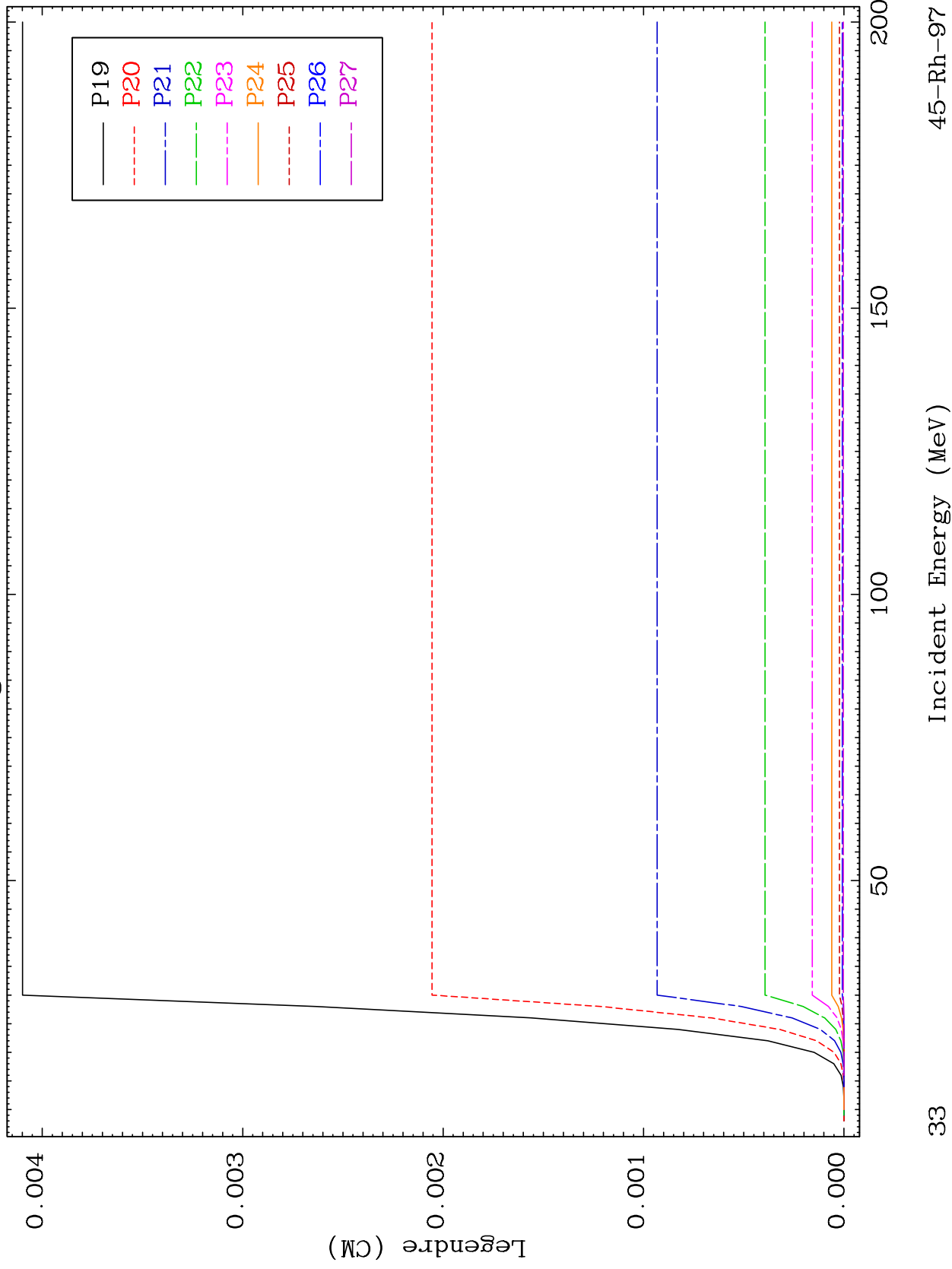
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-97

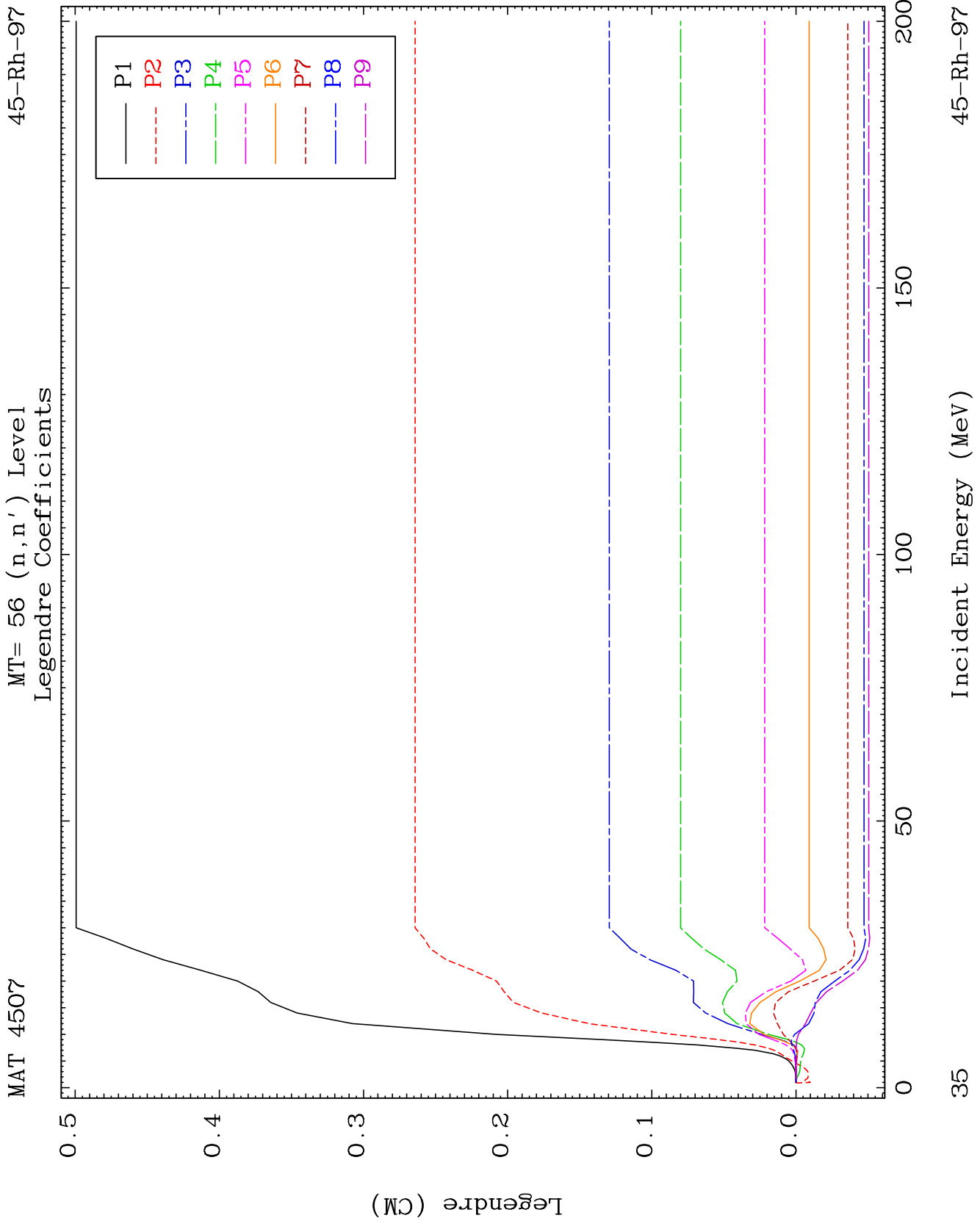


33

Incident Energy (MeV)

45-Rh-97

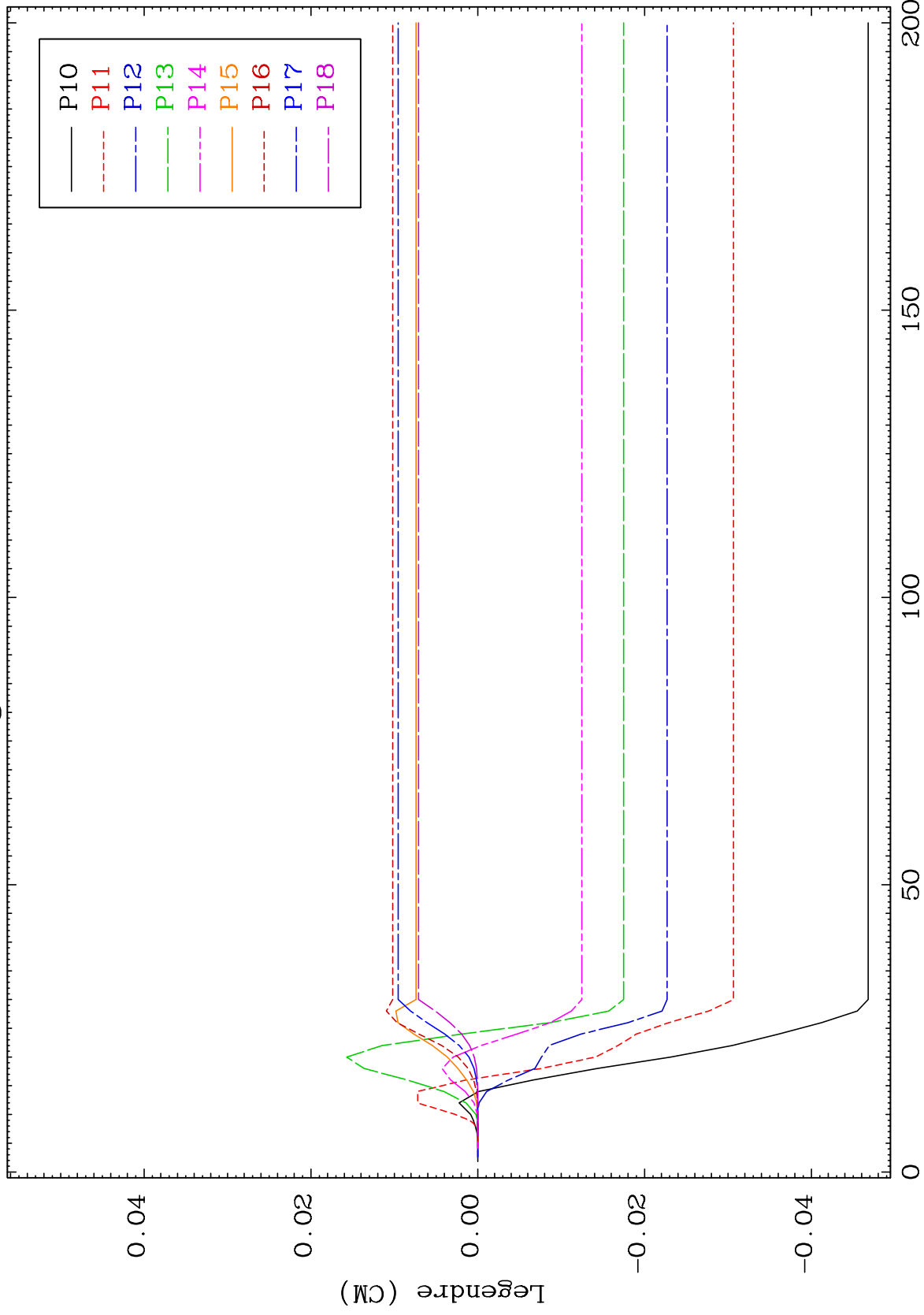




MAT 4507

MT= 56 (n,n') Level  
Legendre Coefficients

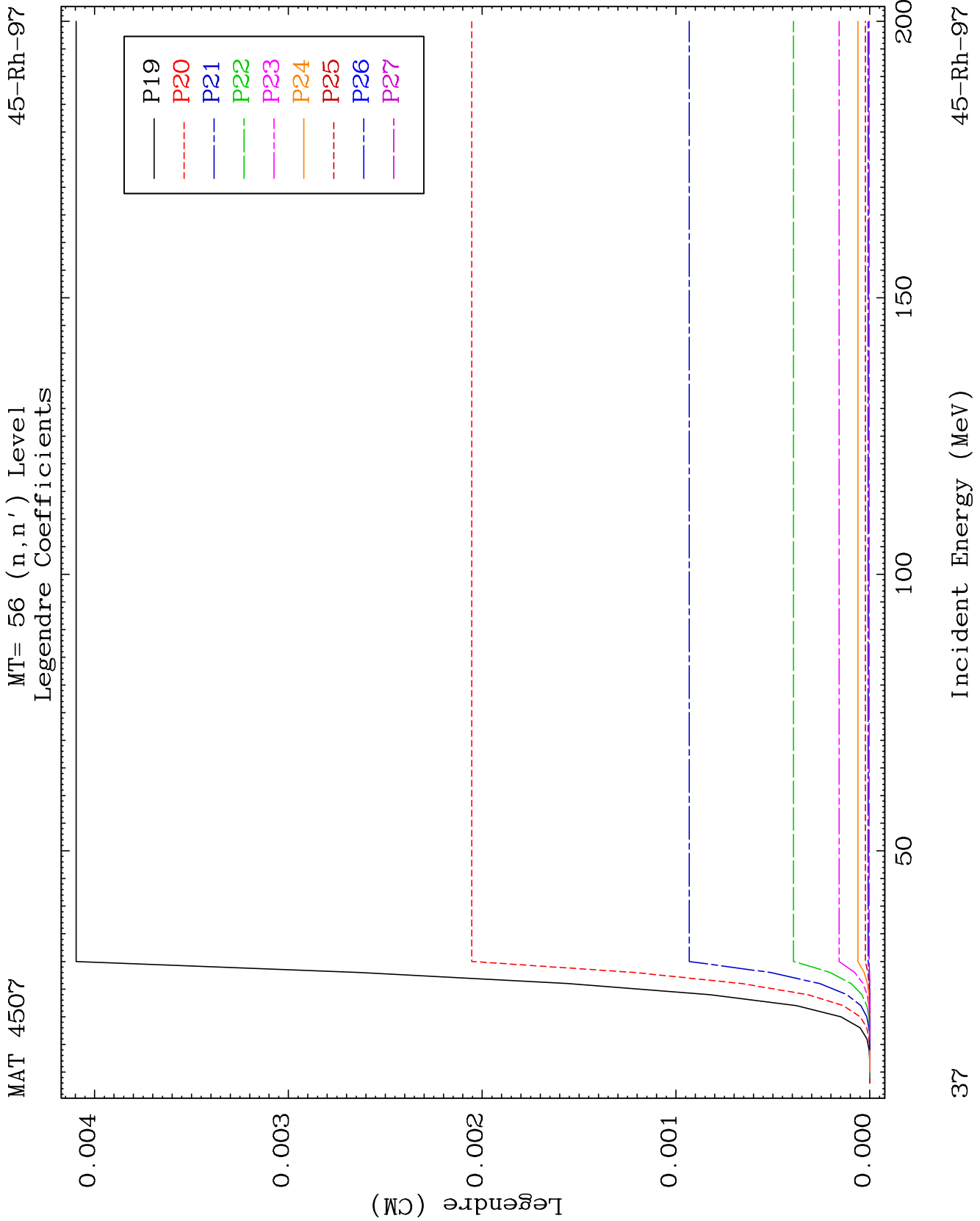
45-Rh-97



36

Incident Energy (MeV)

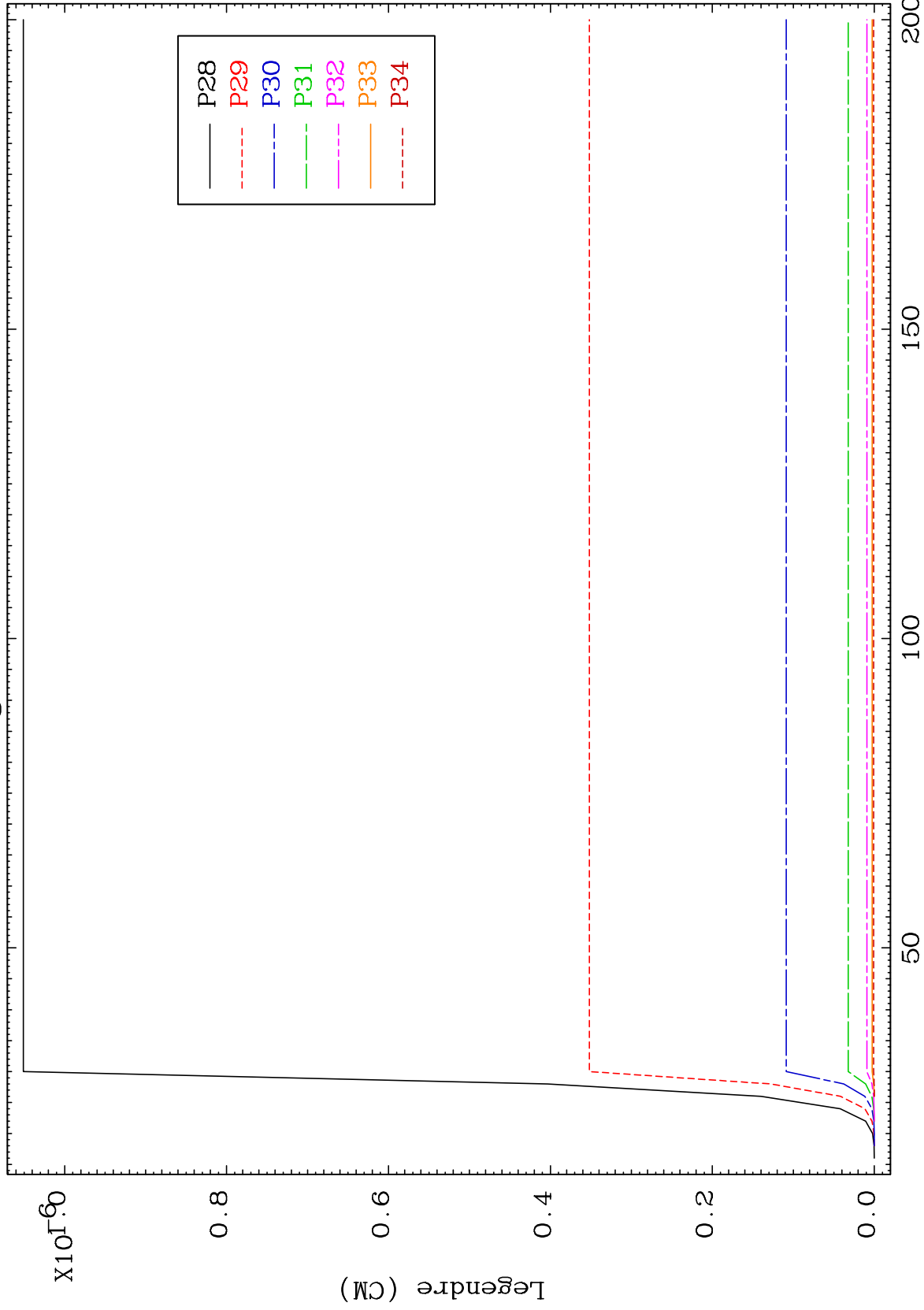
45-Rh-97



MAT 4507

MT= 56 (n,n') Level  
Legendre Coefficients

45-Rh-97



38

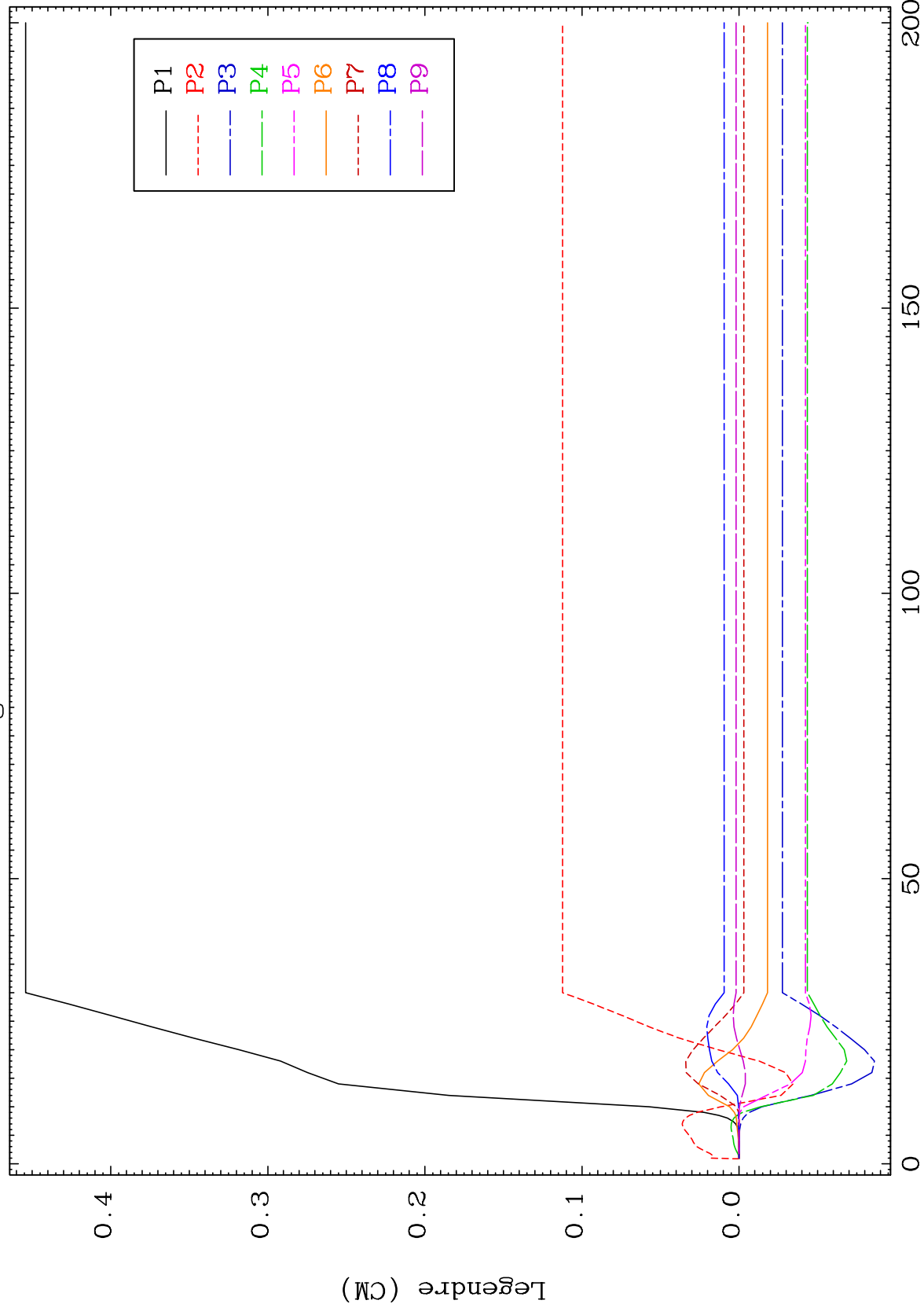
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 57 (n,n') Level  
Legendre Coefficients

45-Rh-97

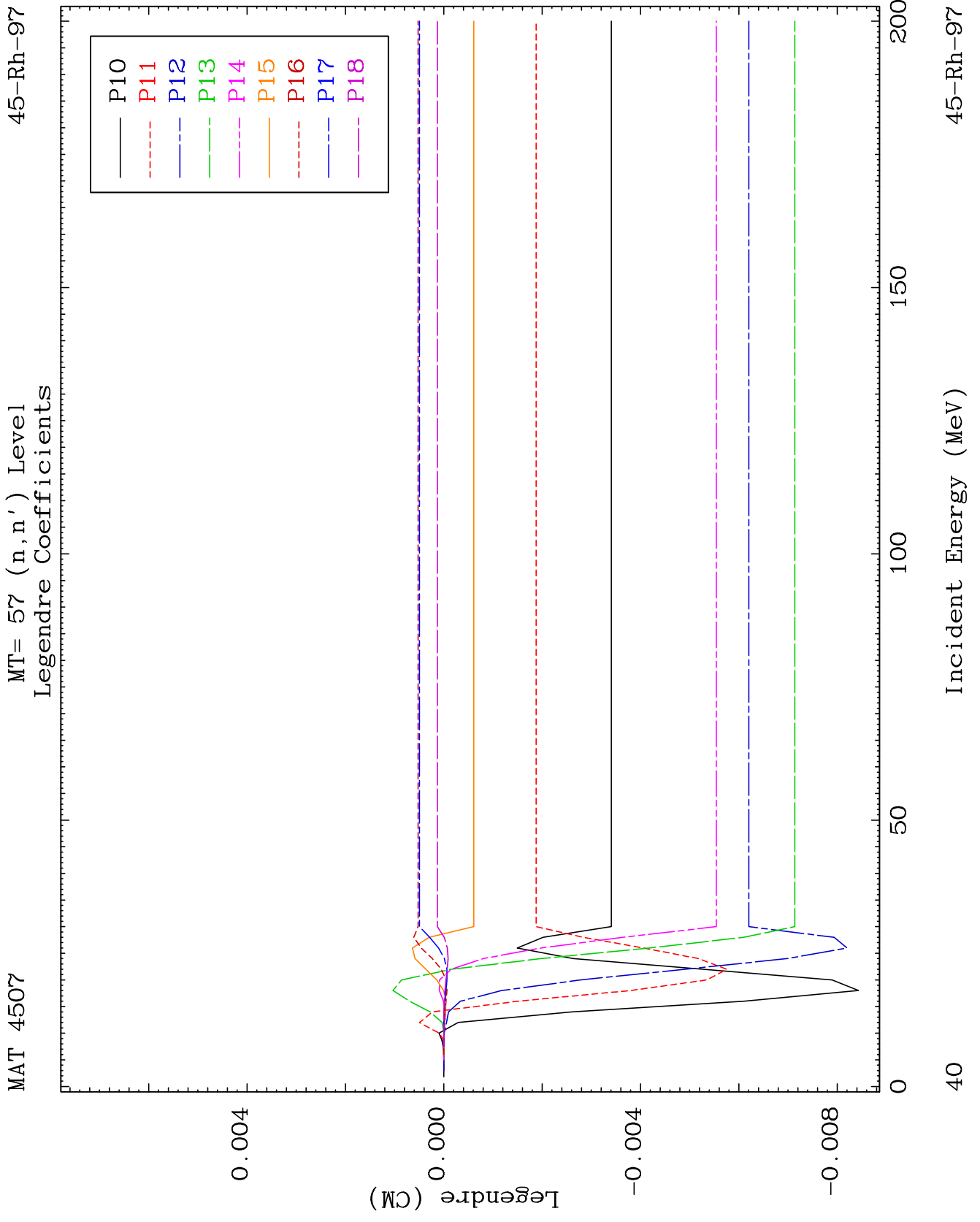


39

Incident Energy (MeV)

45-Rh-97

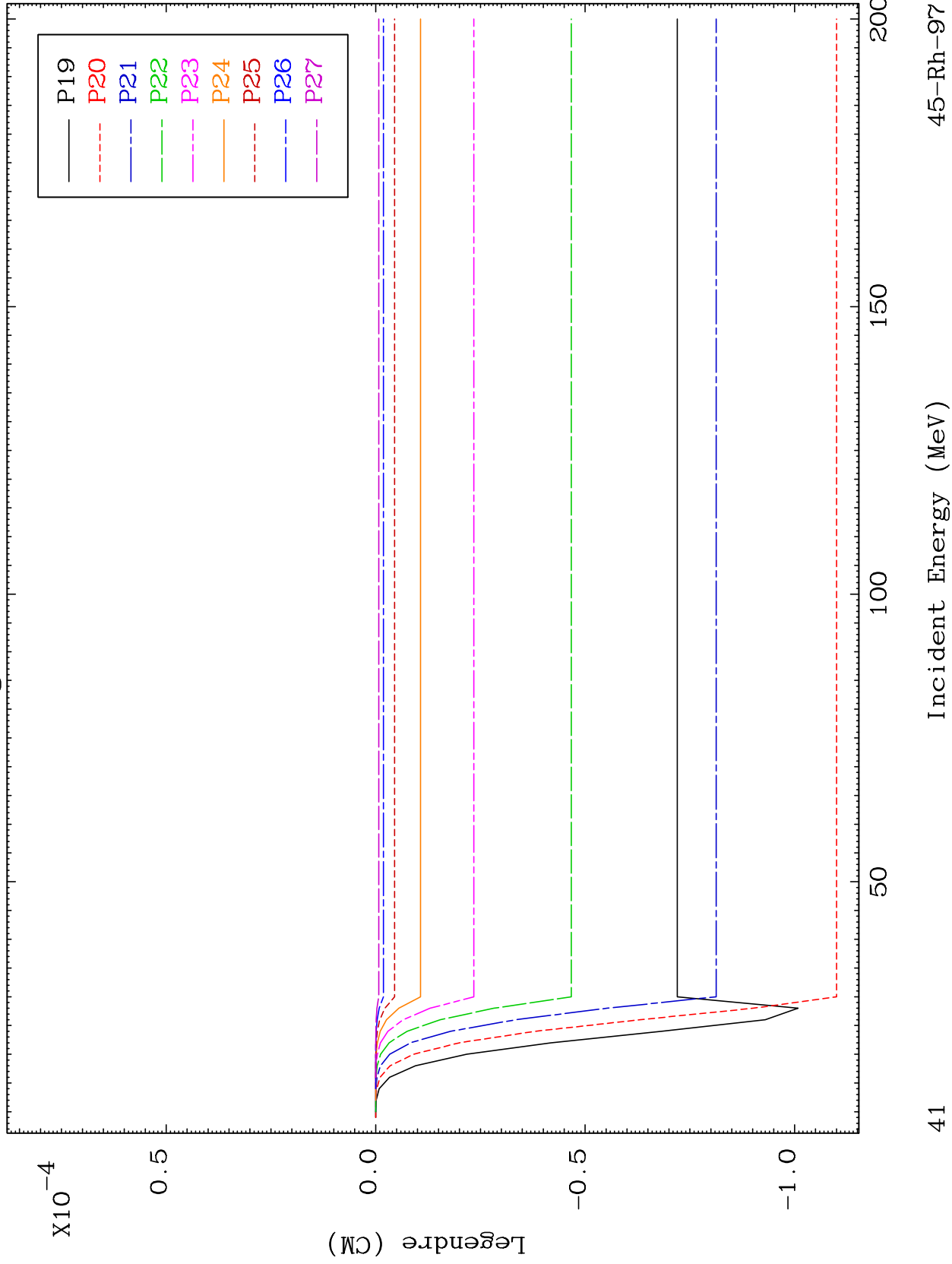


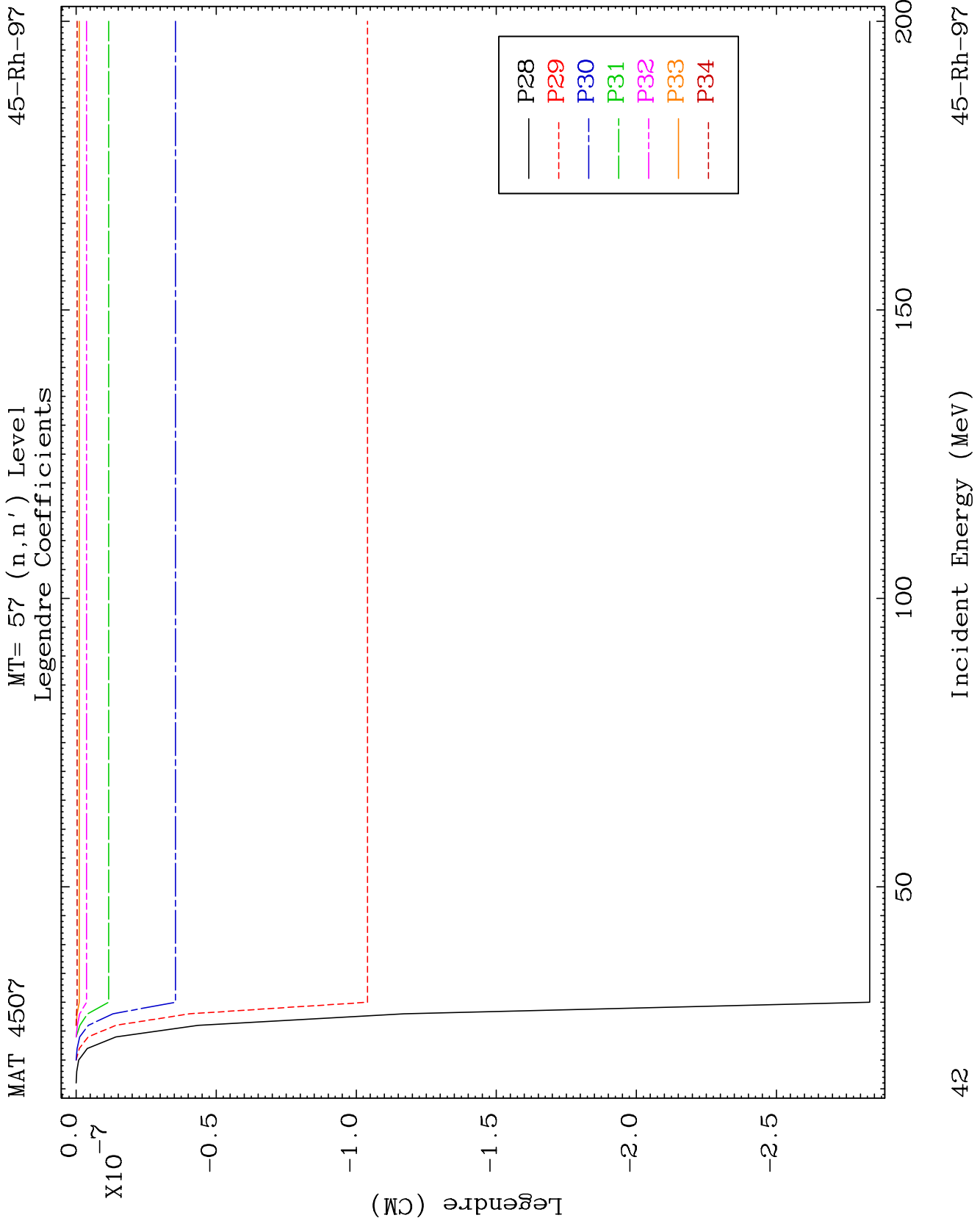


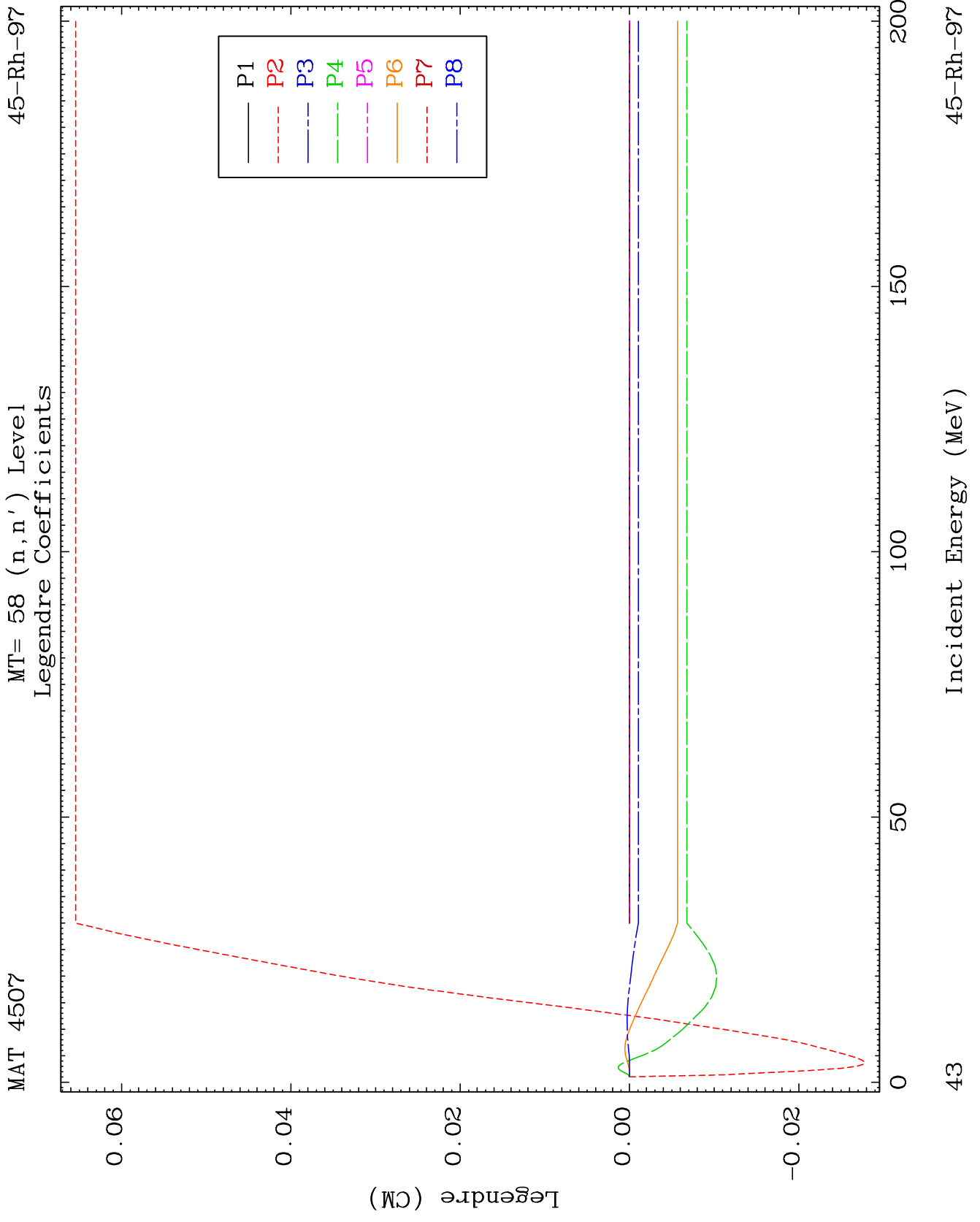
MAT 4507

MT= 57 (n,n') Level  
Legendre Coefficients

45-Rh-97



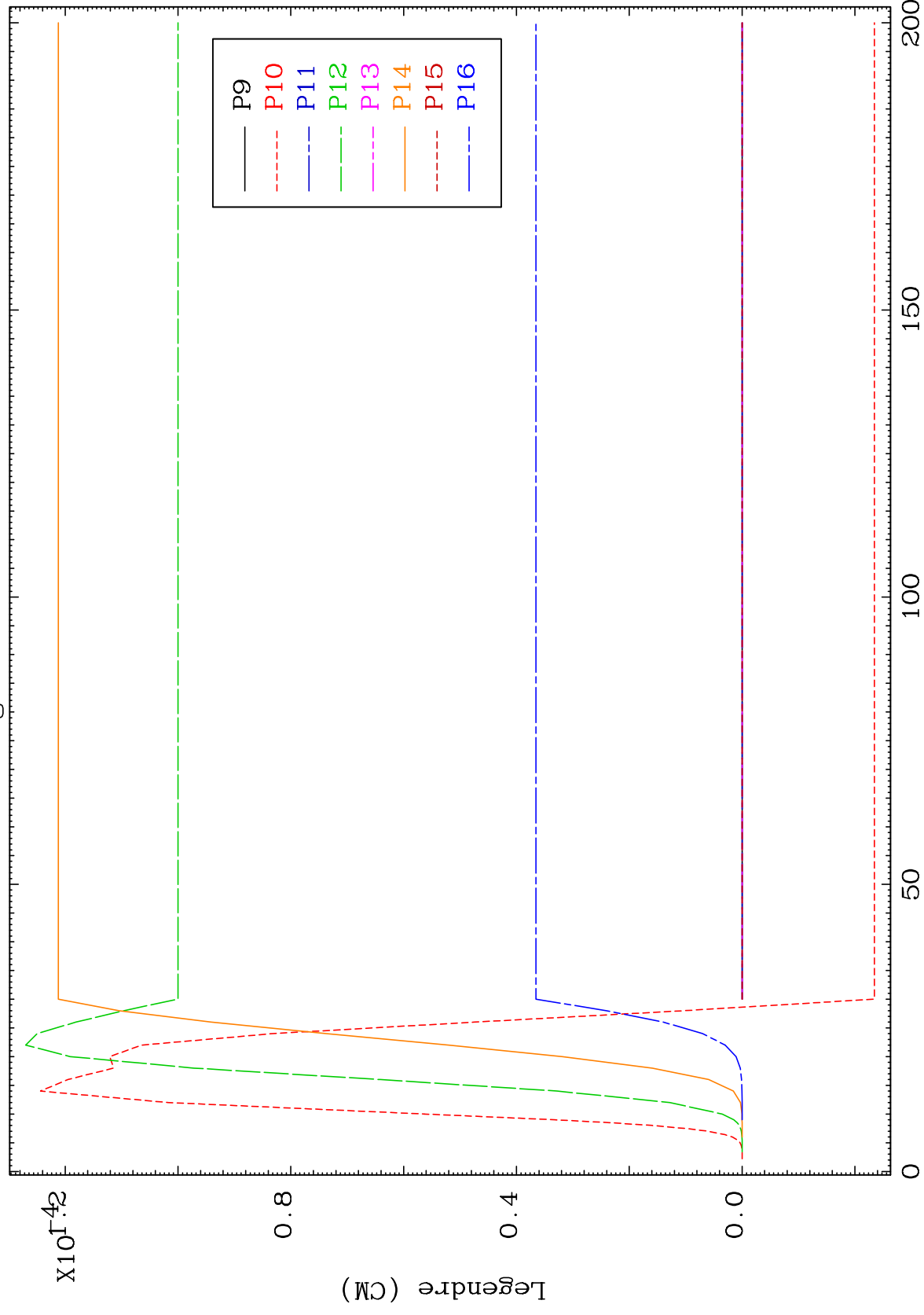




MAT 4507

MT= 58 (n,n') Level  
Legendre Coefficients

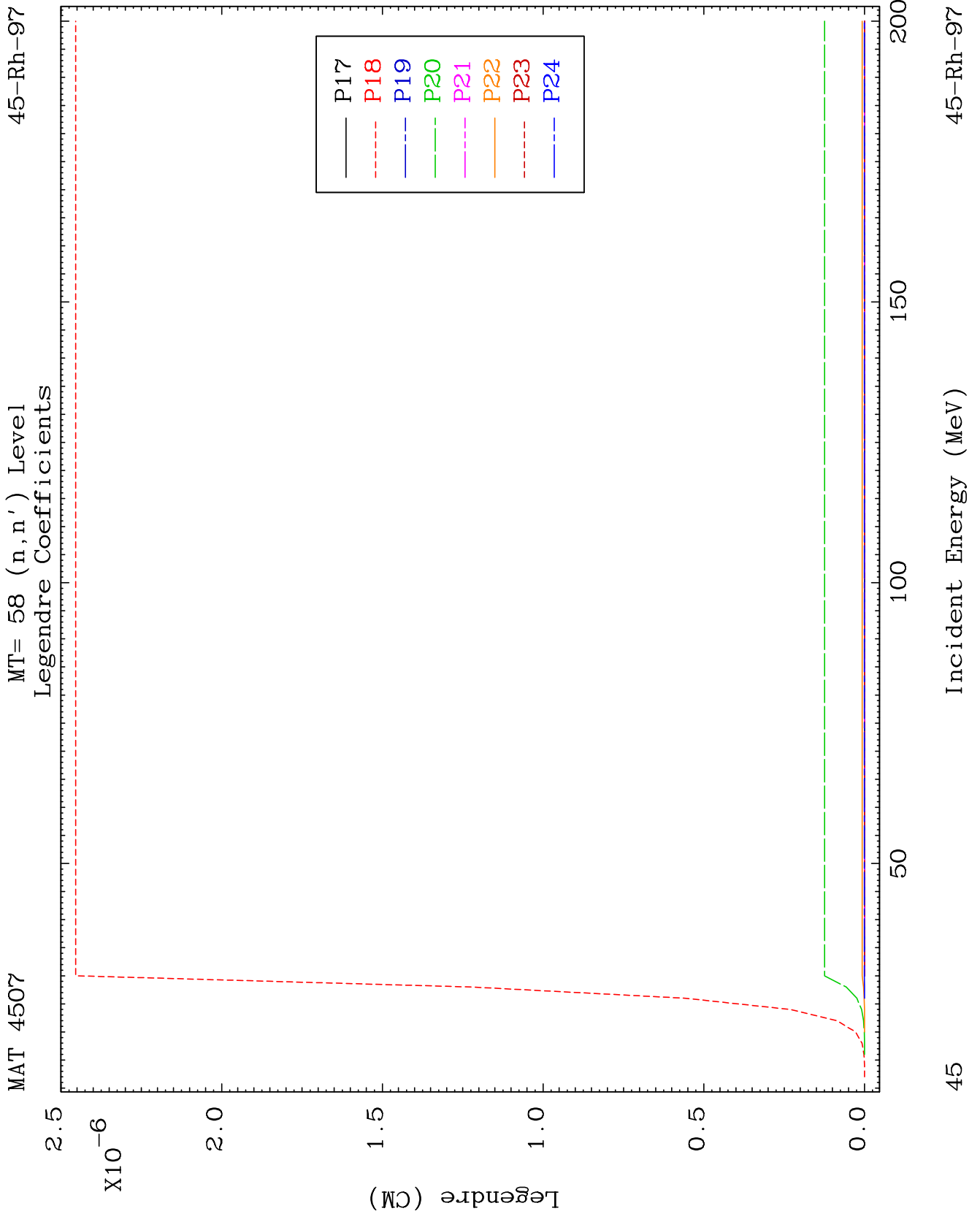
45-Rh-97



44

Incident Energy (MeV)

45-Rh-97



MAT 4507

MT= 59 (n,n') Level  
Legendre Coefficients

45-Rh-97



46

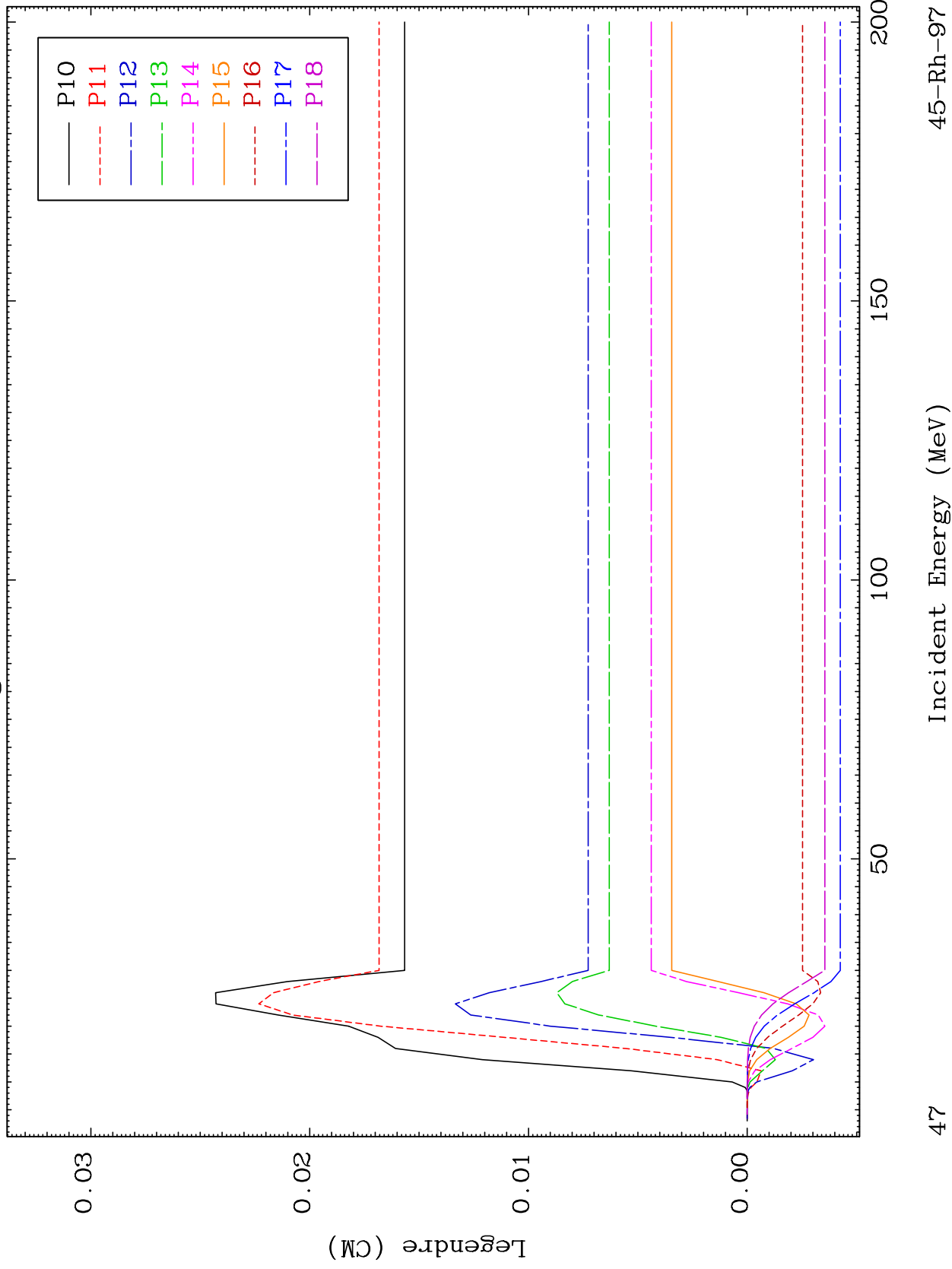
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 59 (n,n') Level  
Legendre Coefficients

45-Rh-97

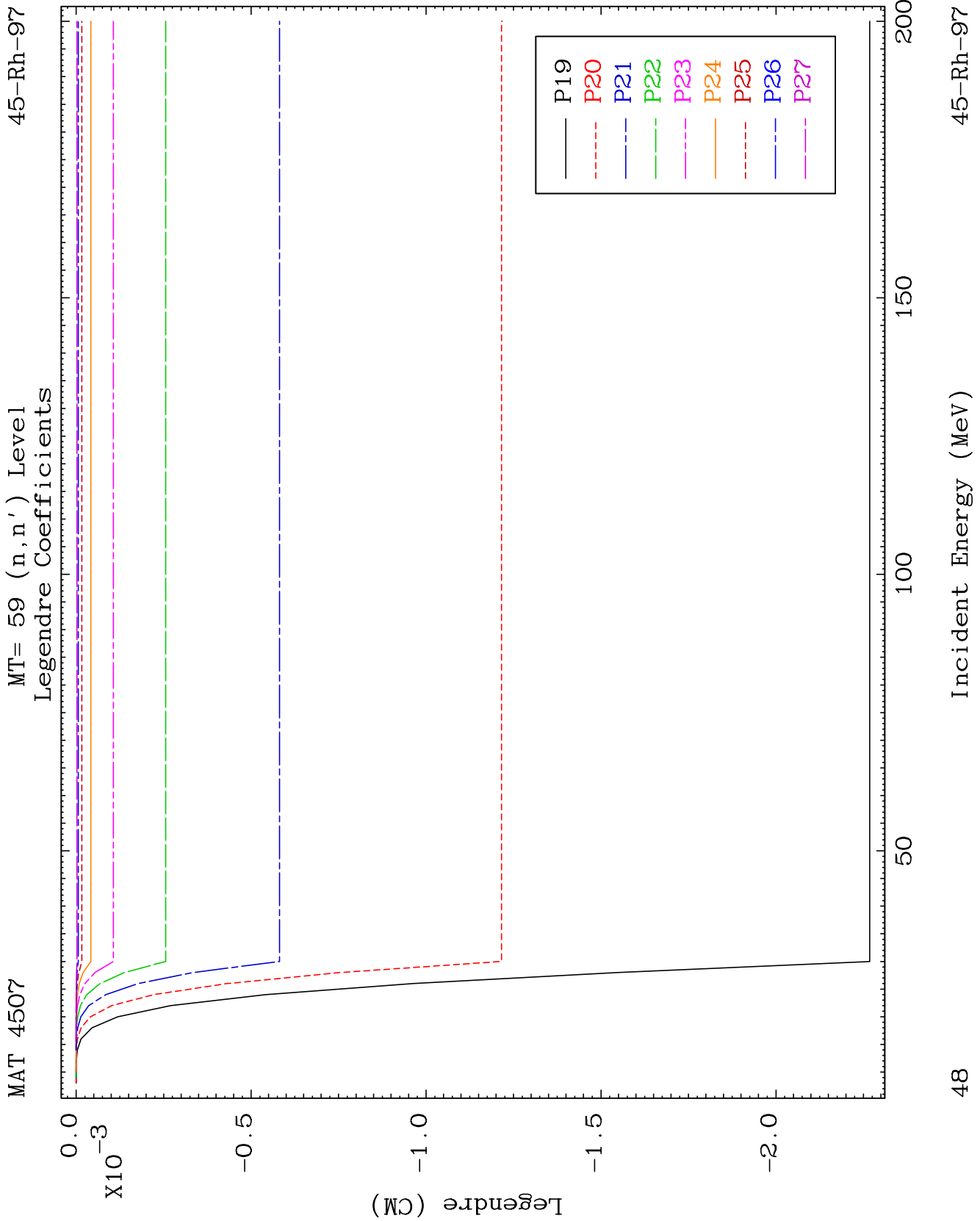


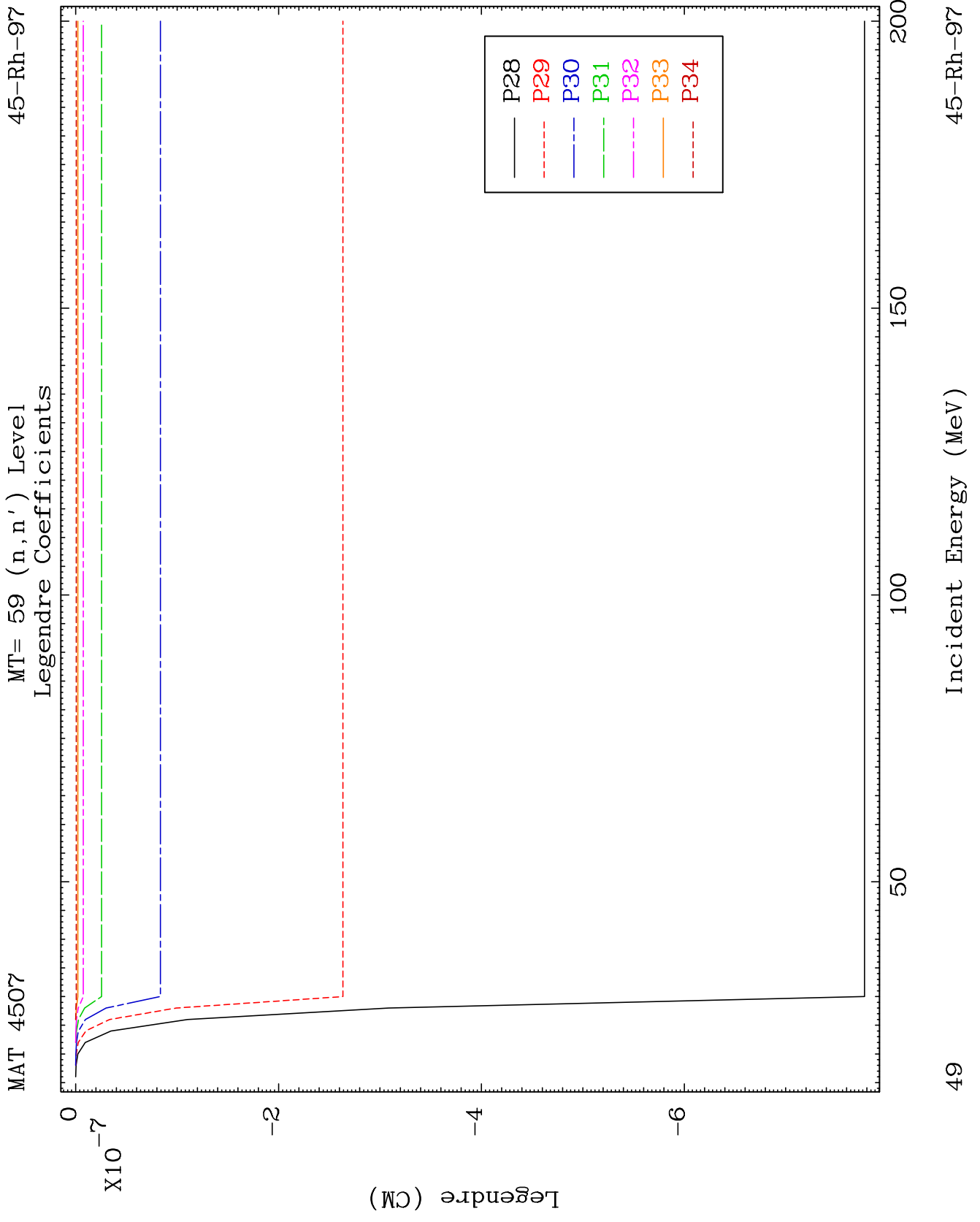
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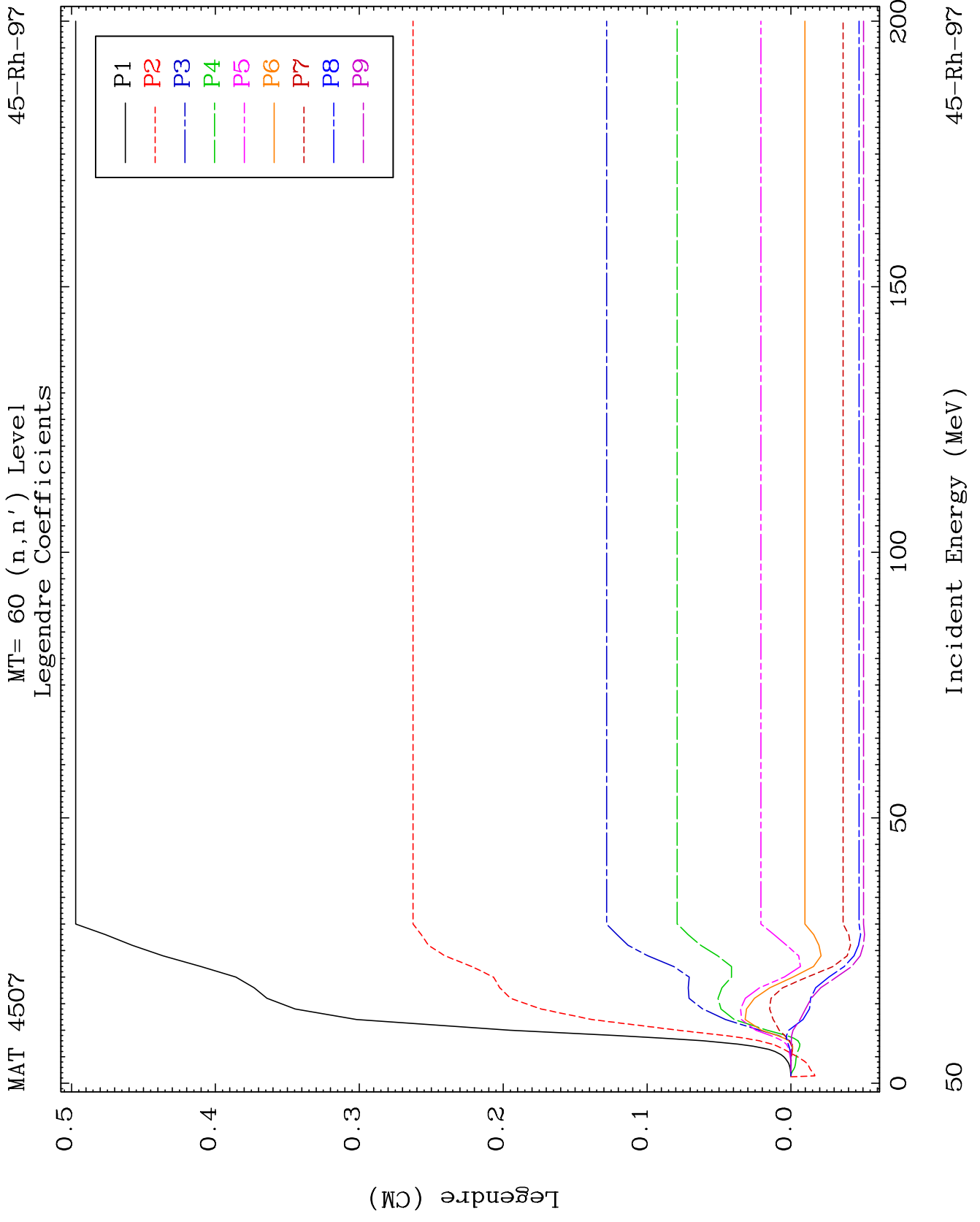
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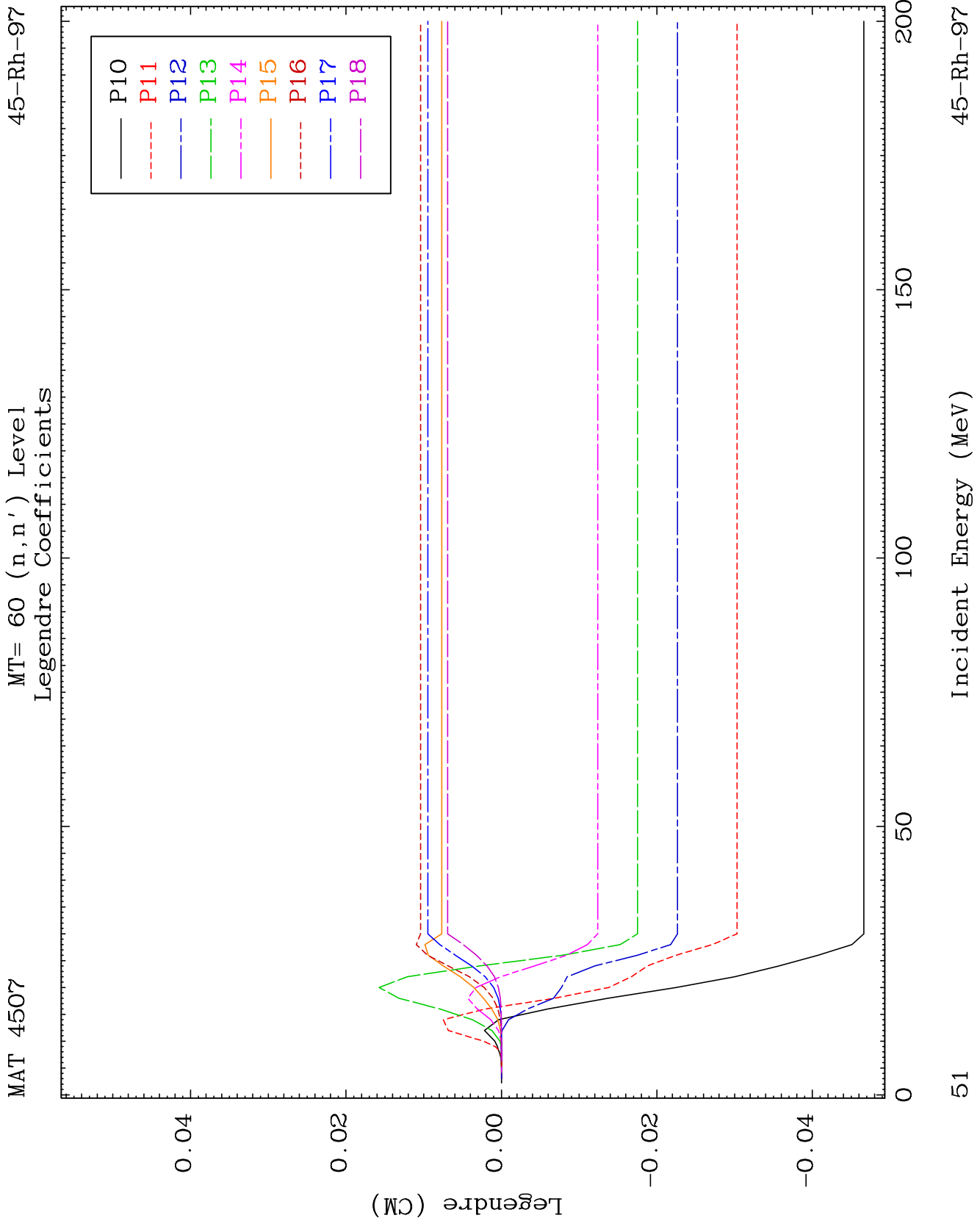
45-Rh-97

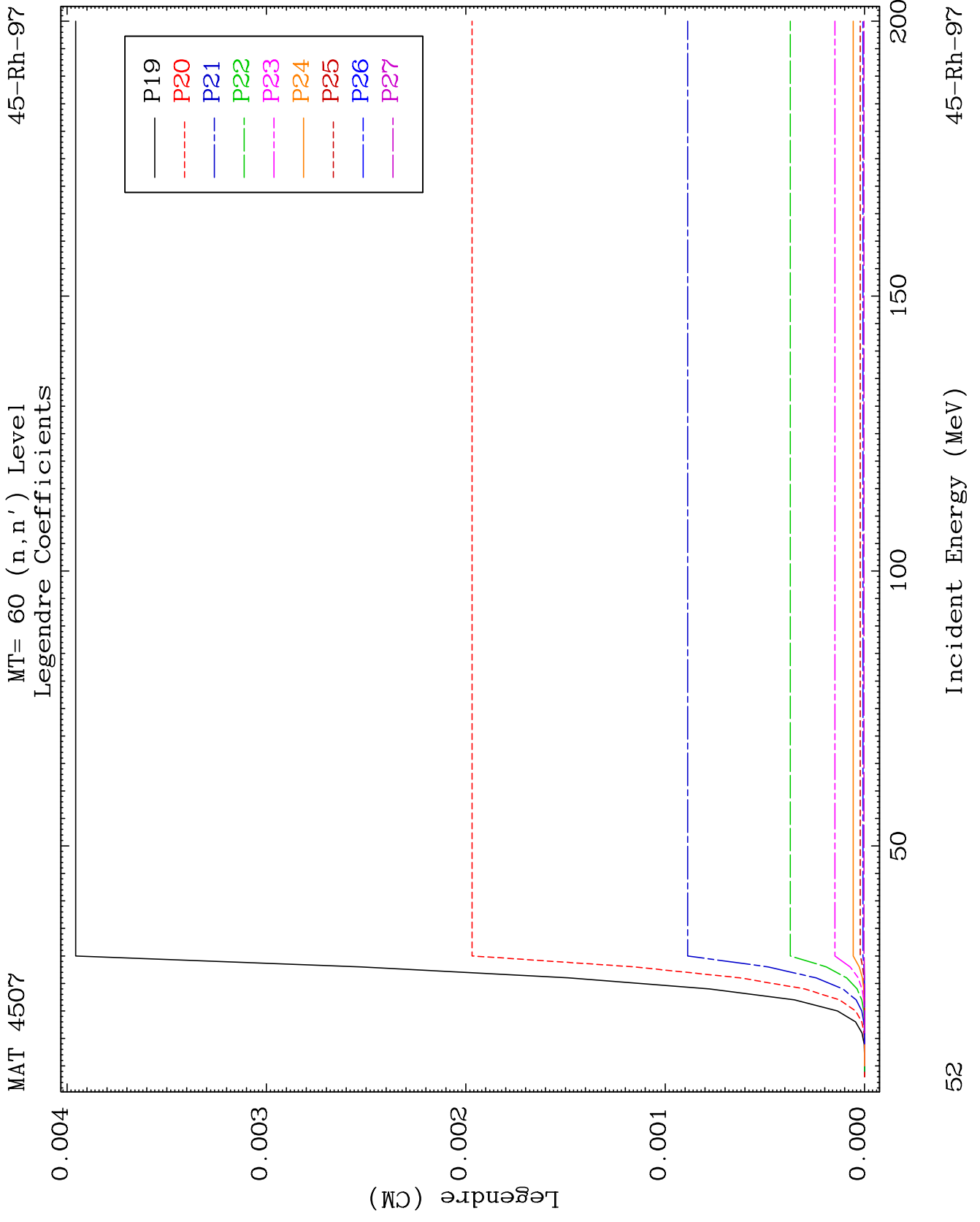








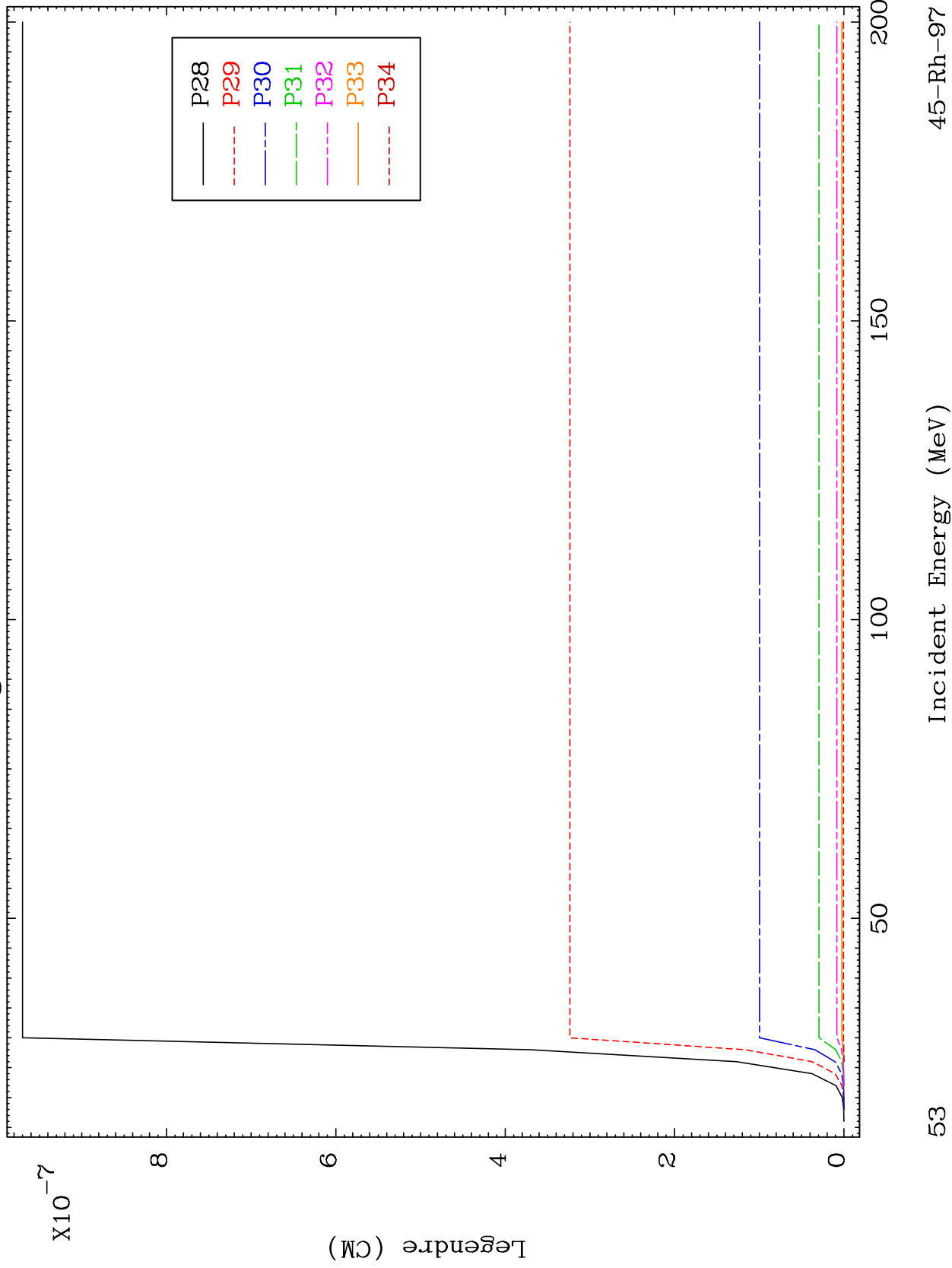




MAT 4507

MT= 60 (n,n') Level  
Legendre Coefficients

45-Rh-97



53

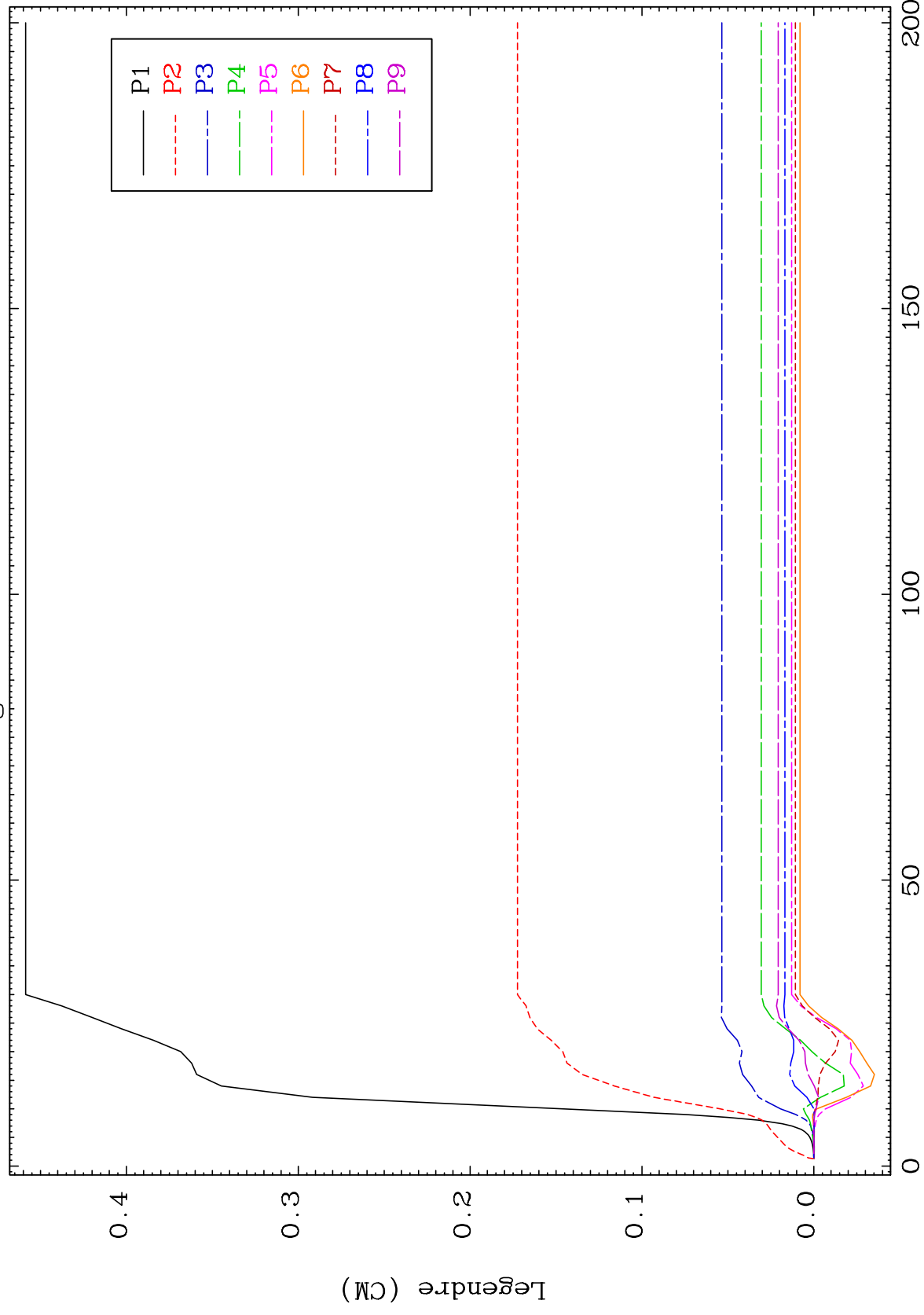
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 61 (n,n') Level  
Legendre Coefficients

45-Rh-97



54

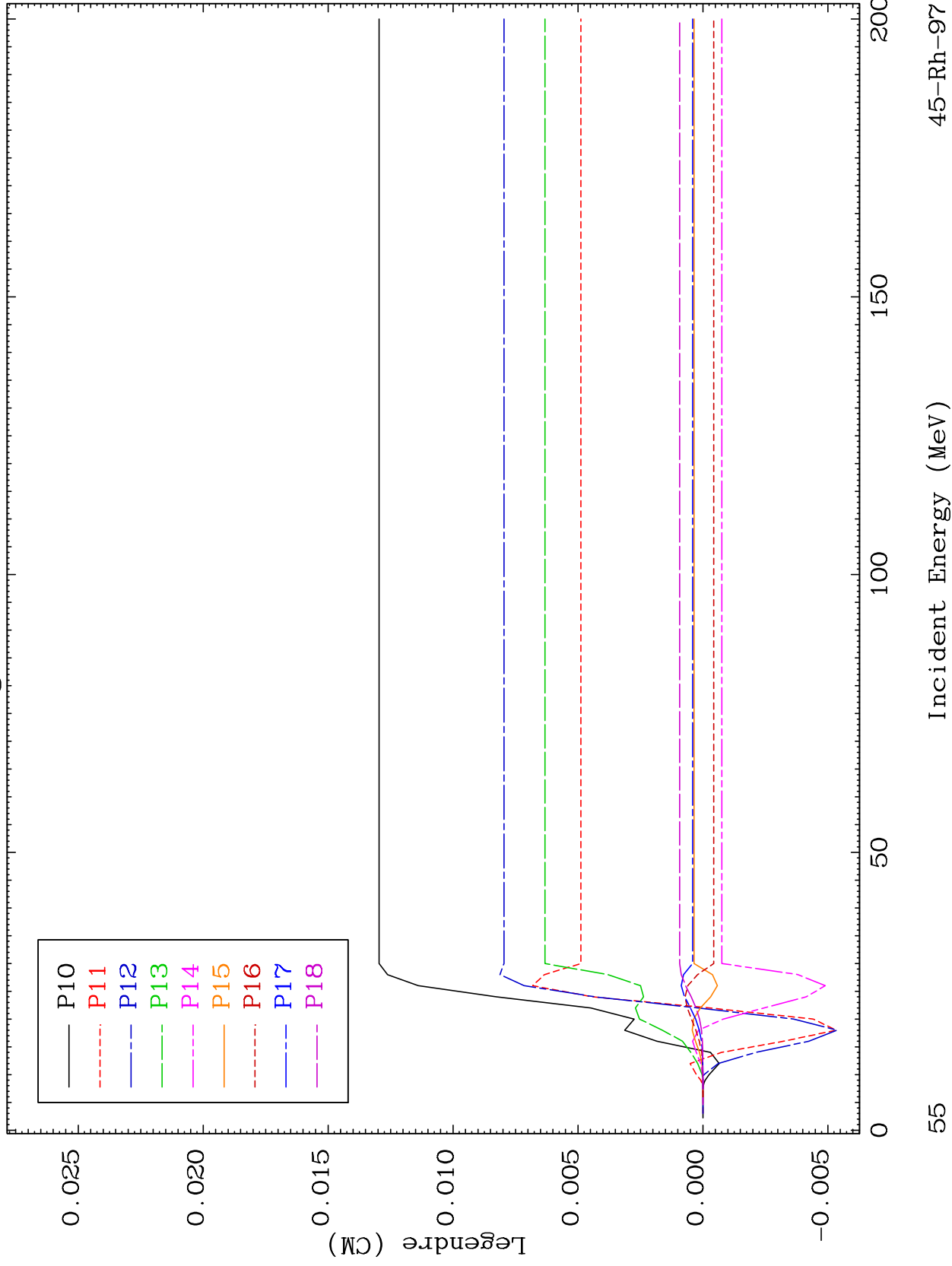
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 61 (n,n') Level  
Legendre Coefficients

45-Rh-97



45-Rh-97

Incident Energy (MeV)

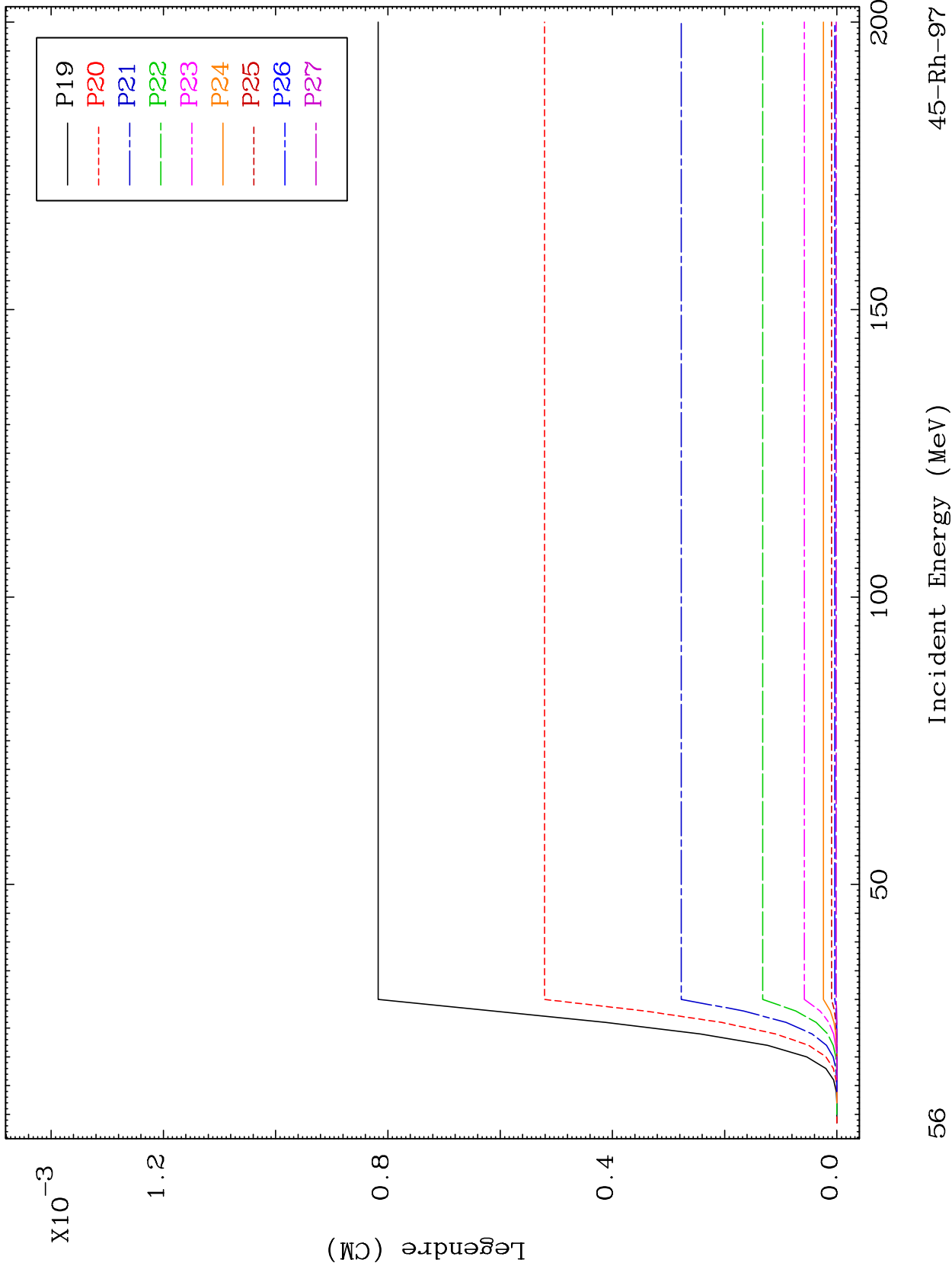
55



MAT 4507

MT= 61 (n,n') Level  
Legendre Coefficients

45-Rh-97



56

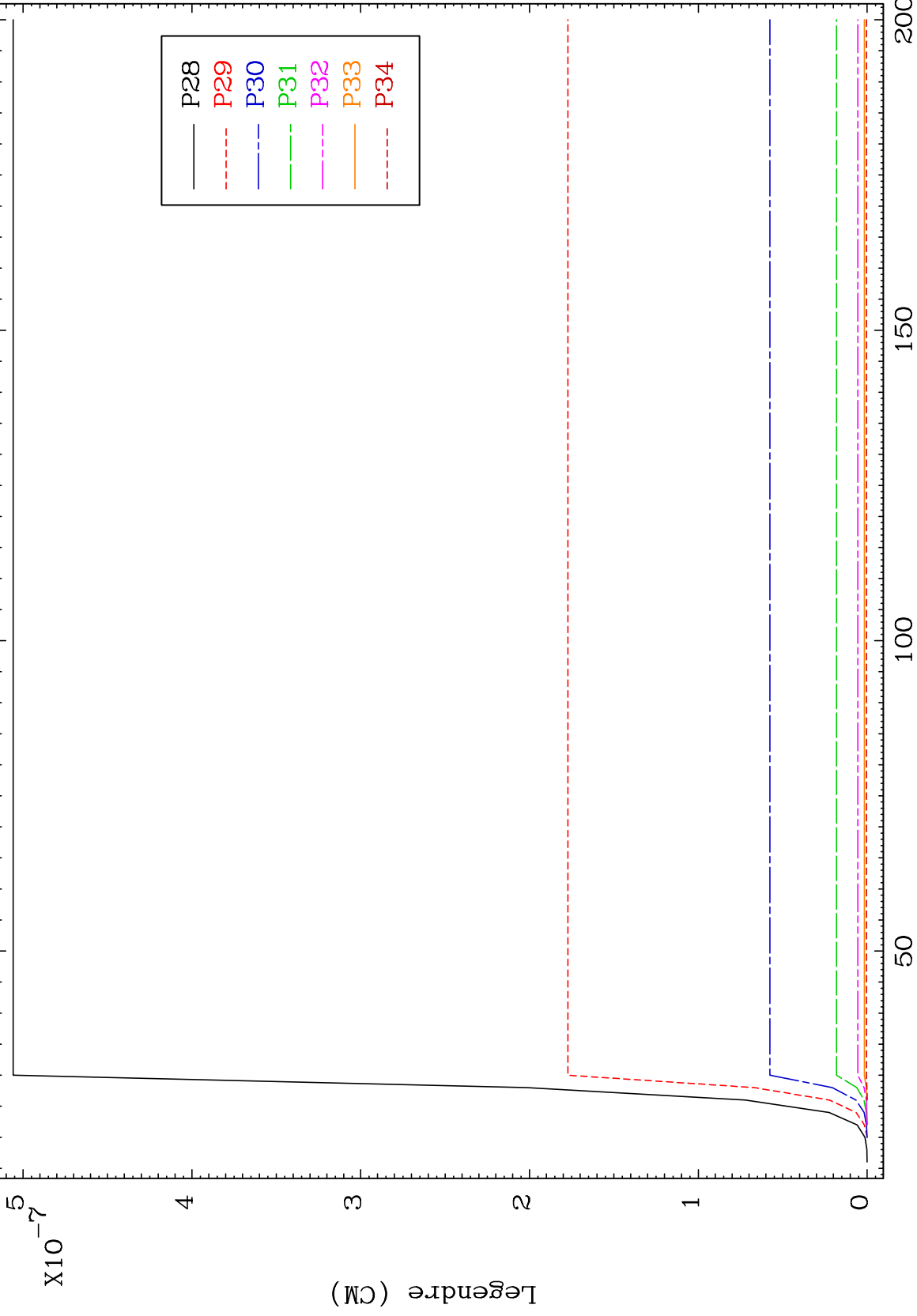
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 61 (n,n') Level  
Legendre Coefficients

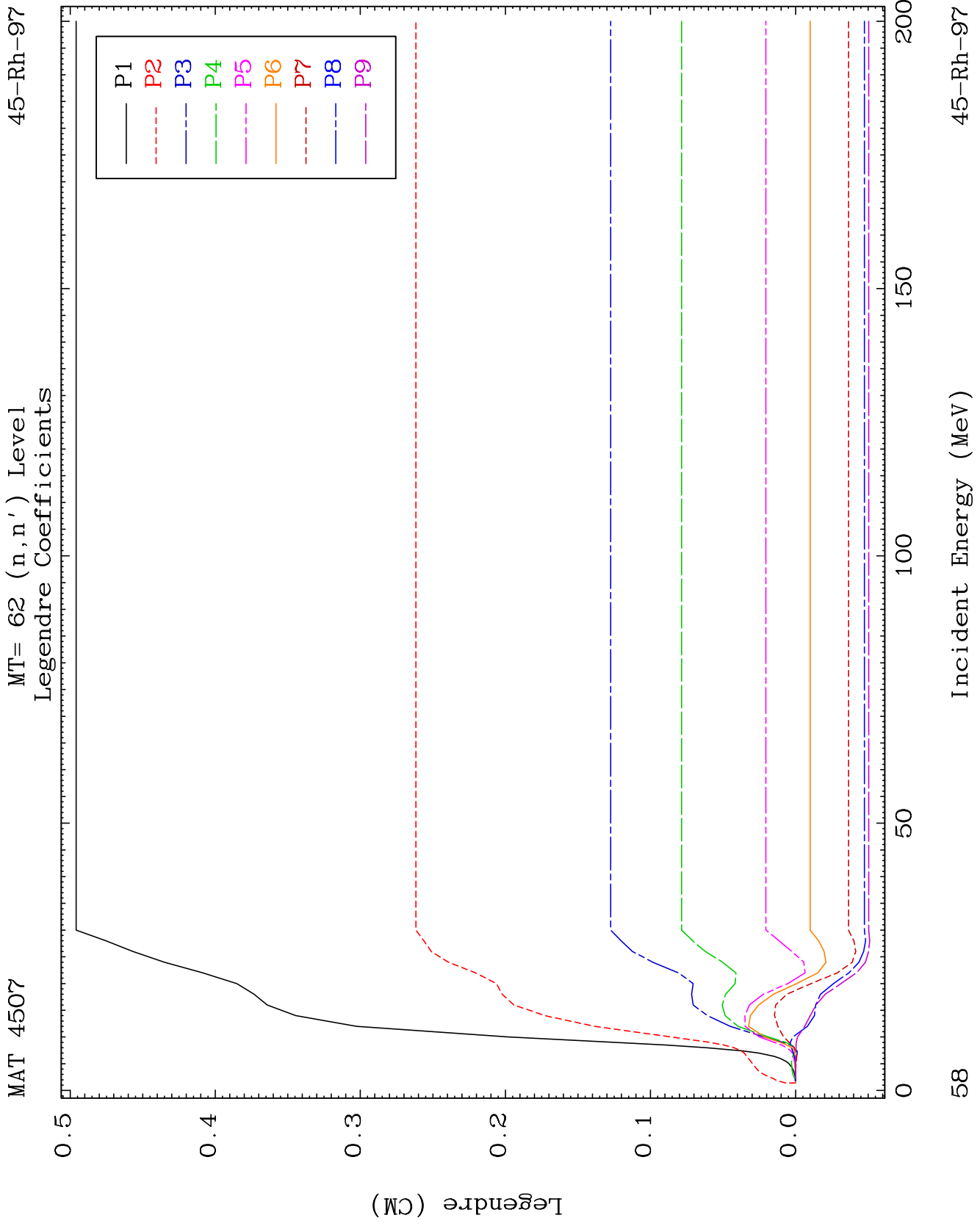
45-Rh-97



57

Incident Energy (MeV)

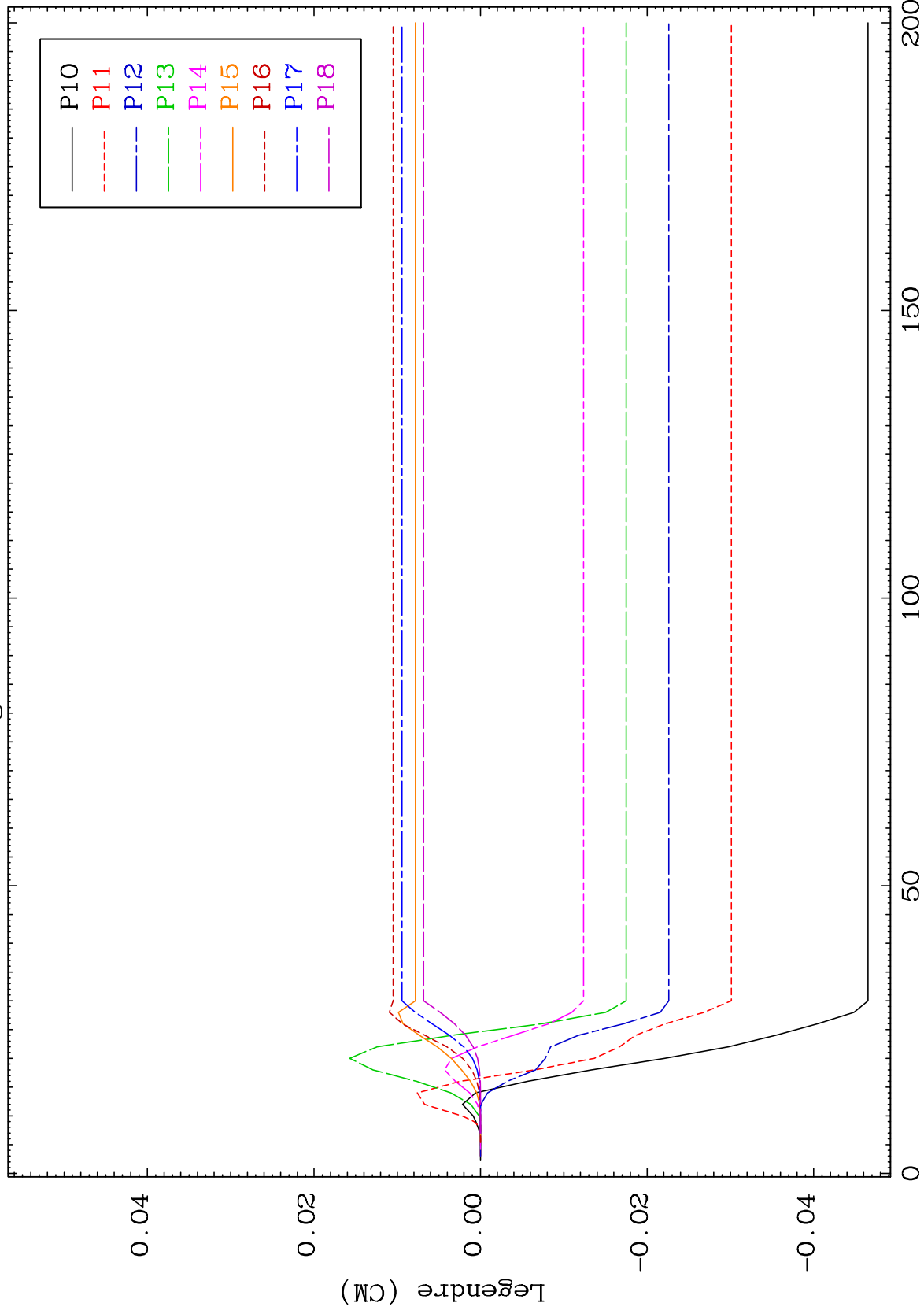
45-Rh-97



MAT 4507

MT= 62 (n,n') Level  
Legendre Coefficients

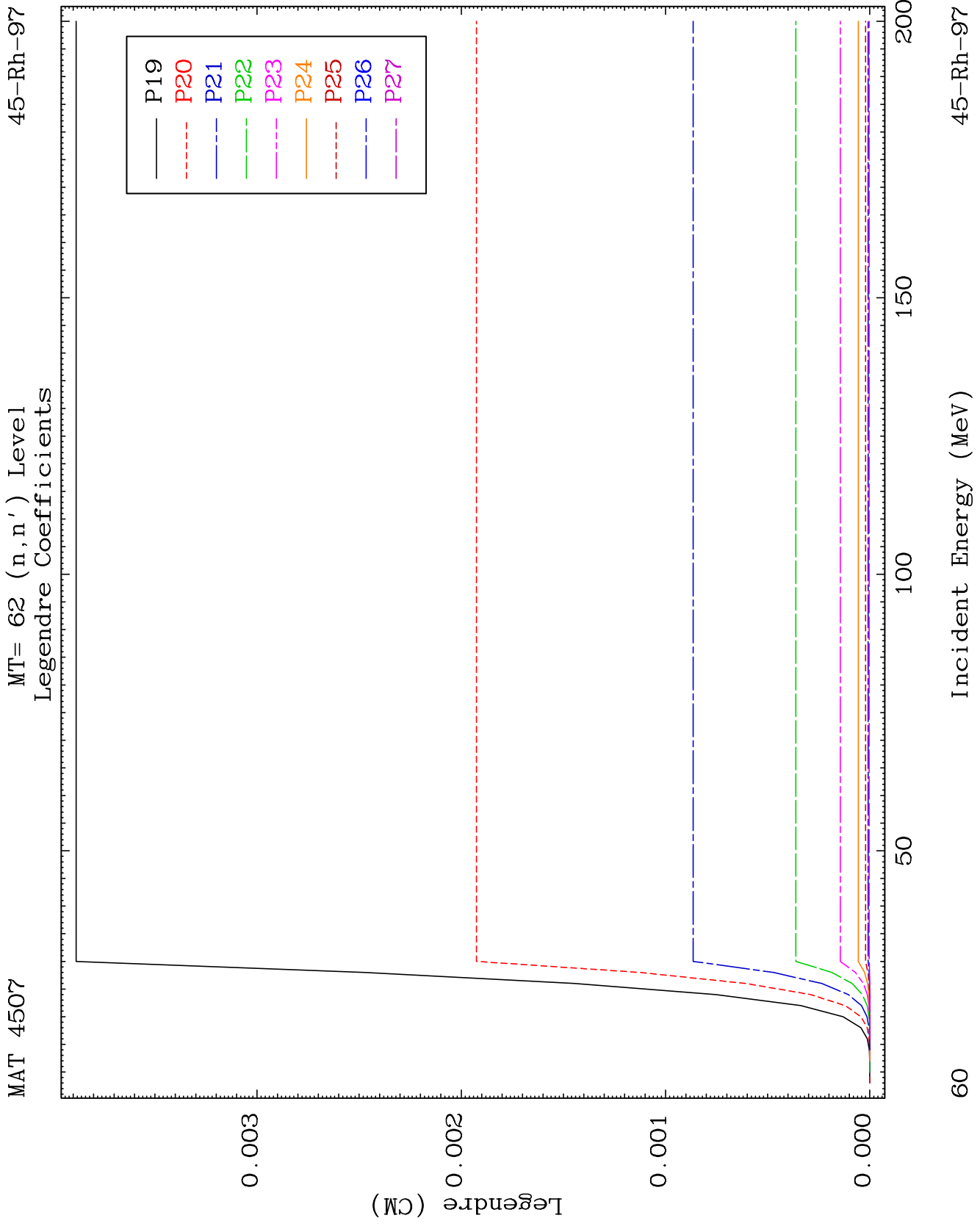
45-Rh-97



59

Incident Energy (MeV)

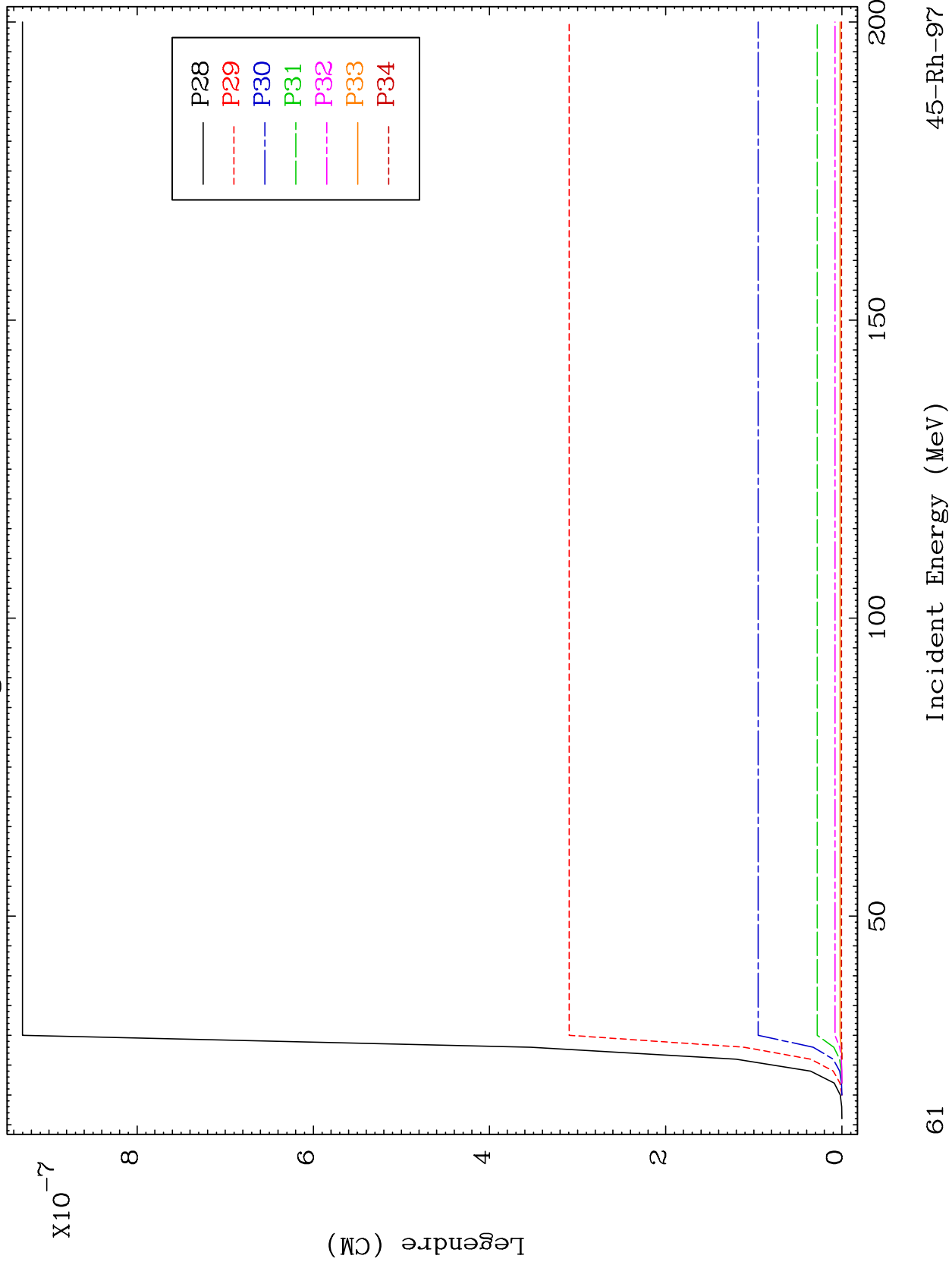
45-Rh-97

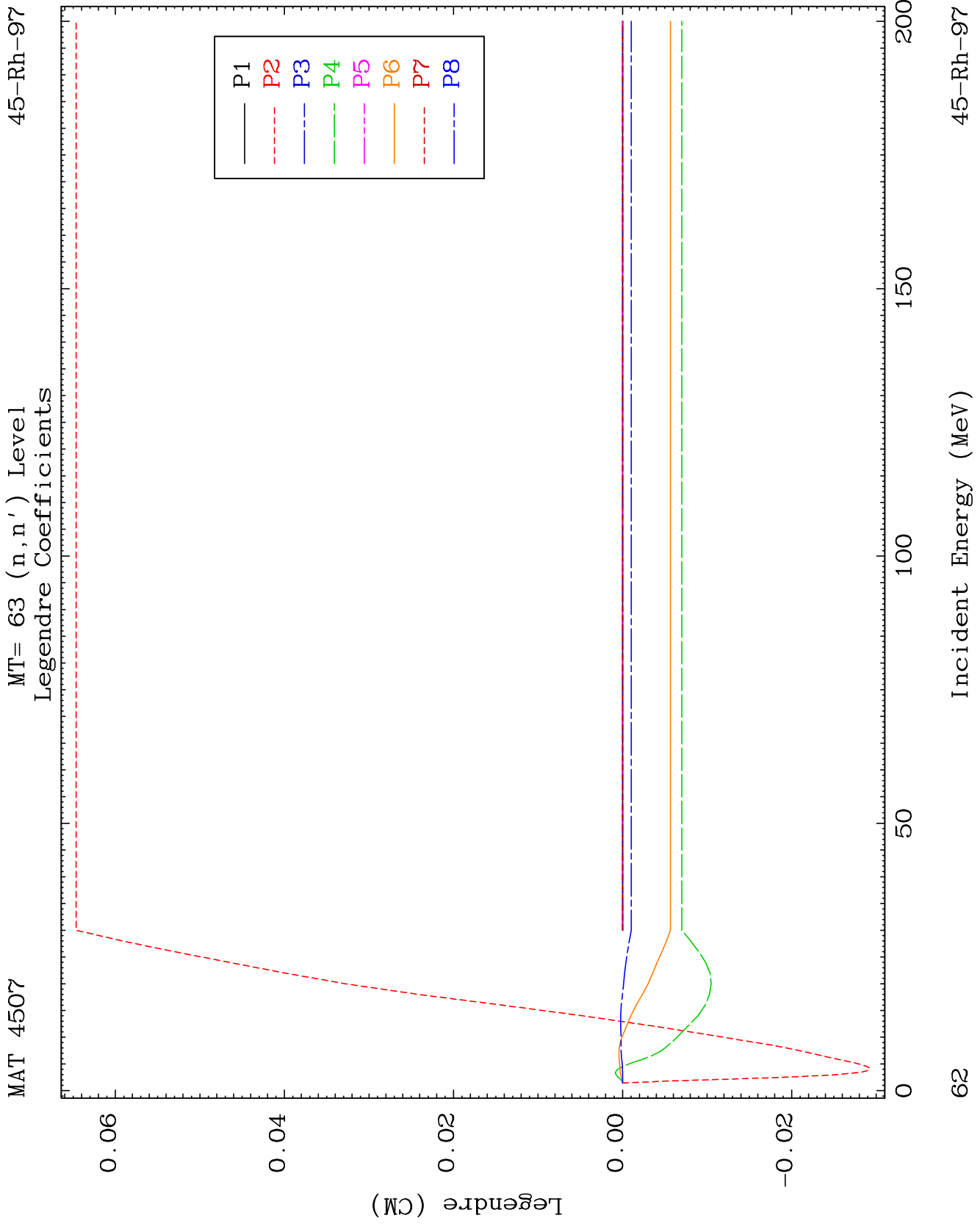


MAT 4507

MT= 62 (n,n') Level  
Legendre Coefficients

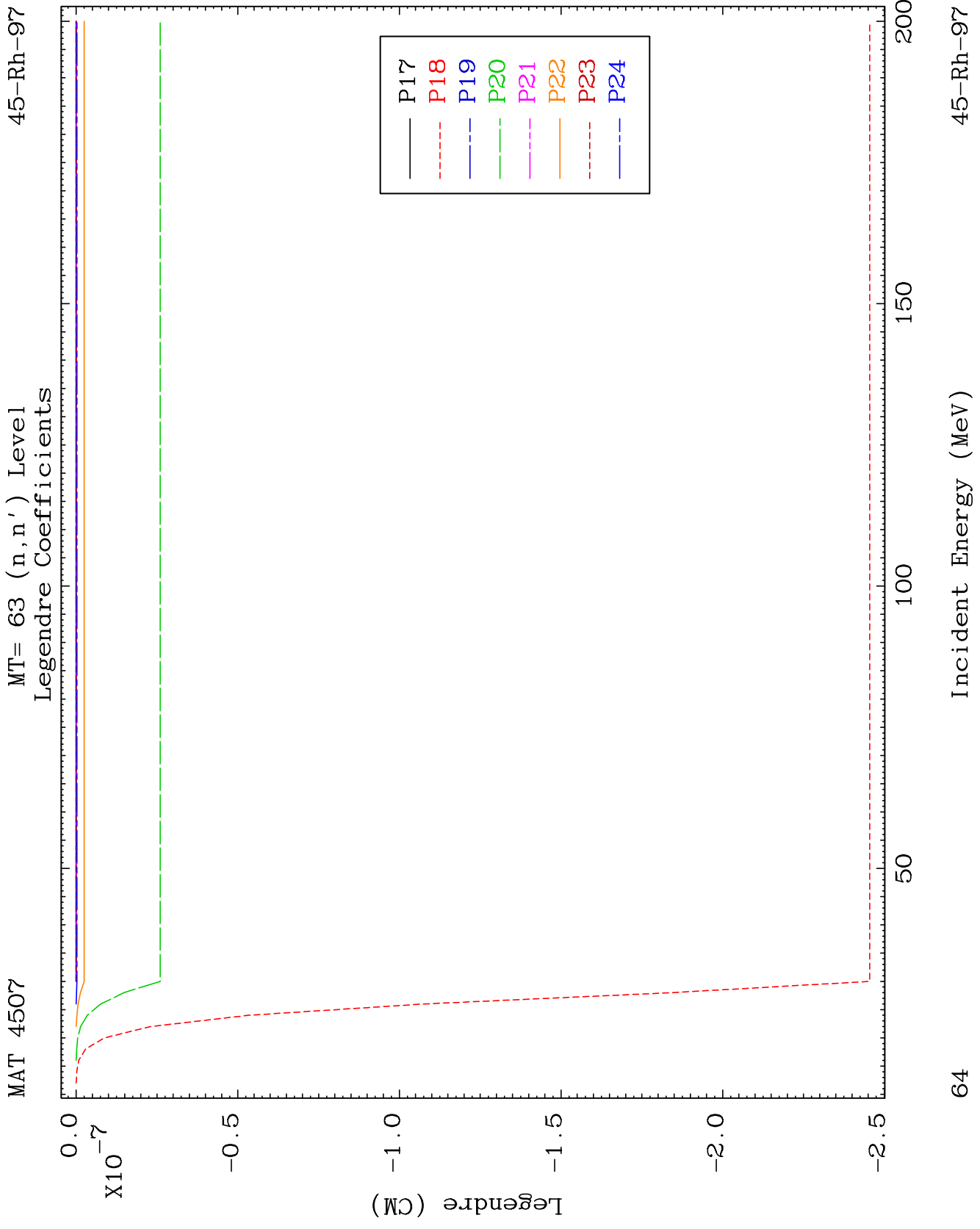
45-Rh-97









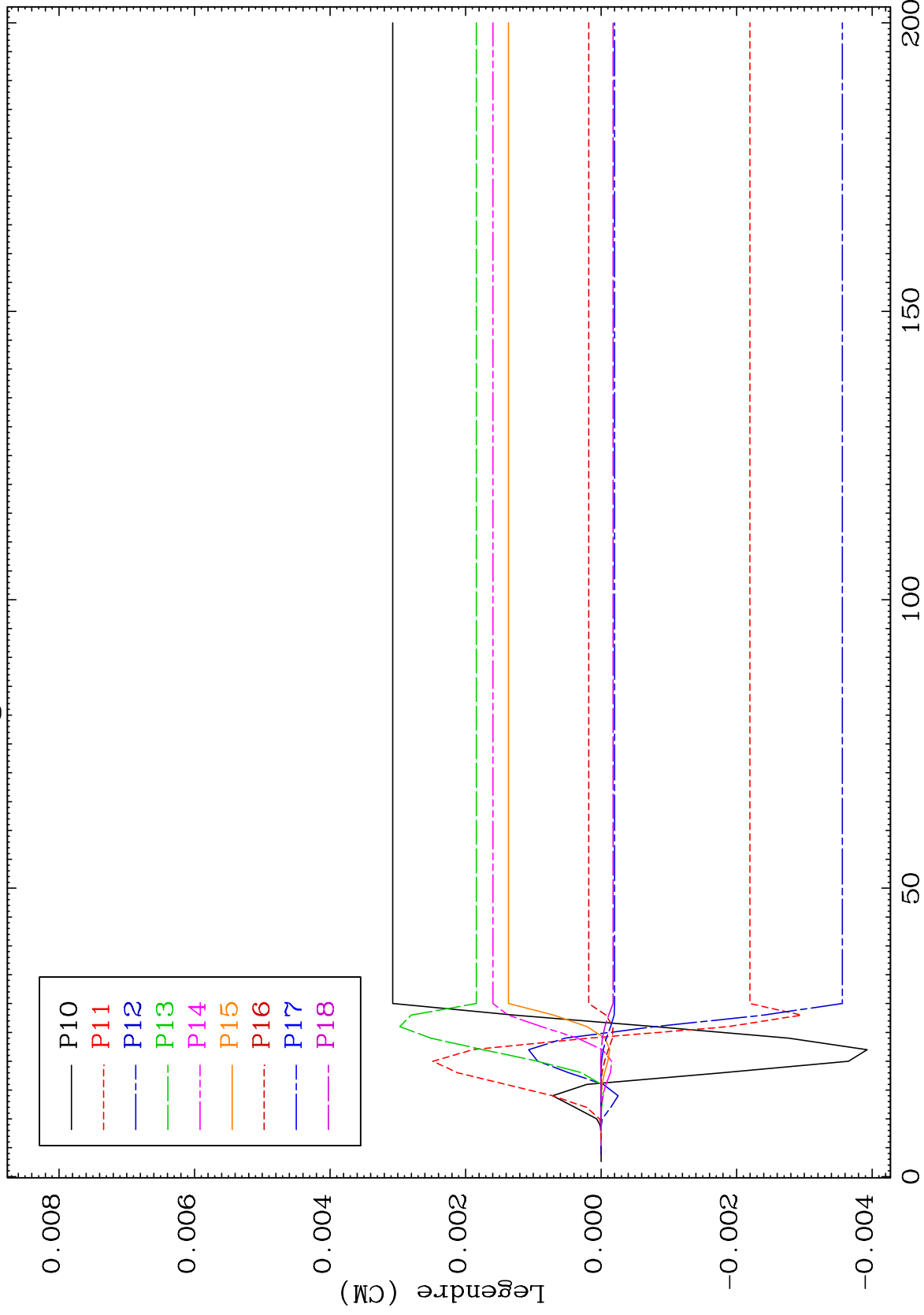




MAT 4507

MT= 64 (n,n') Level  
Legendre Coefficients

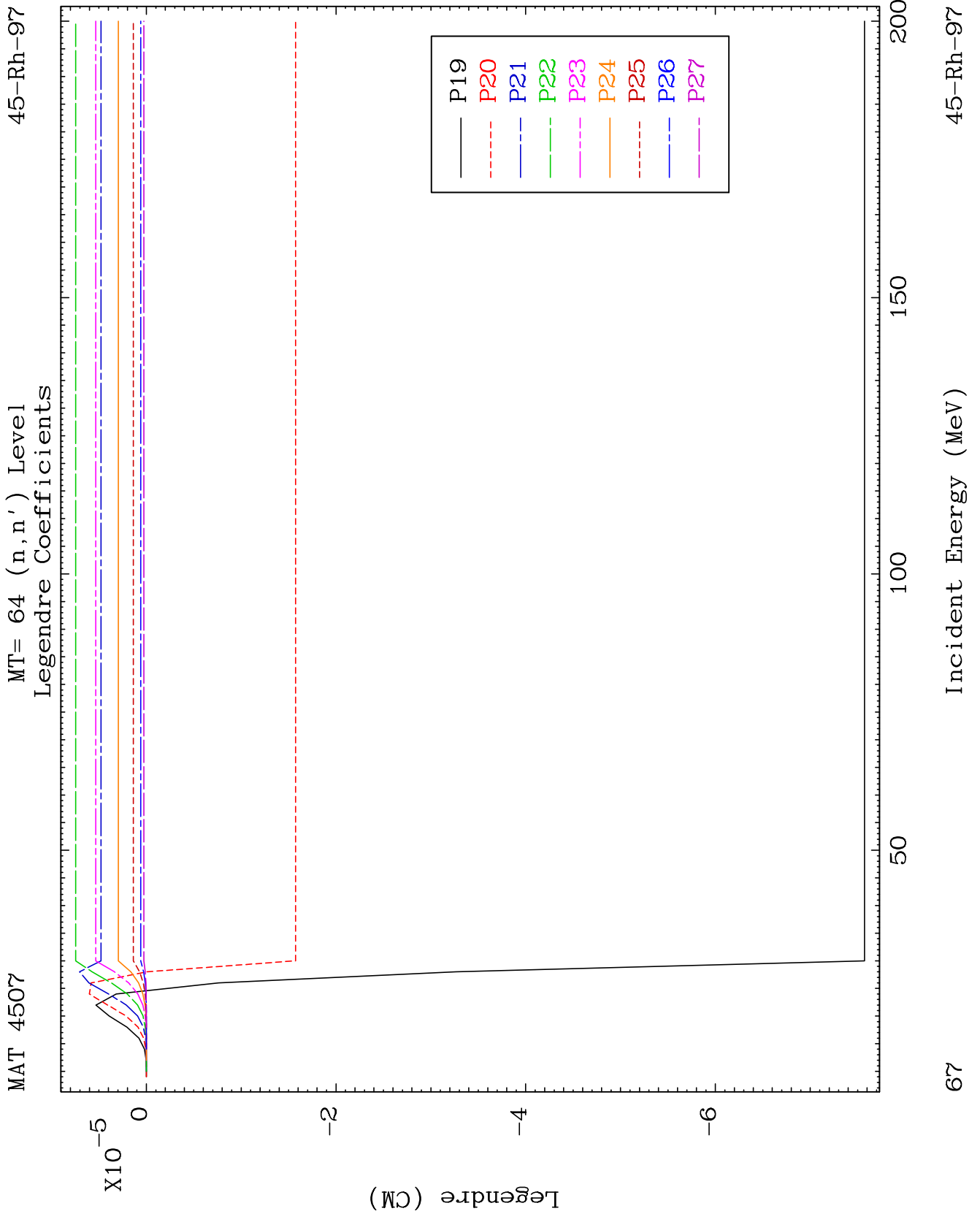
45-Rh-97



66

Incident Energy (MeV)

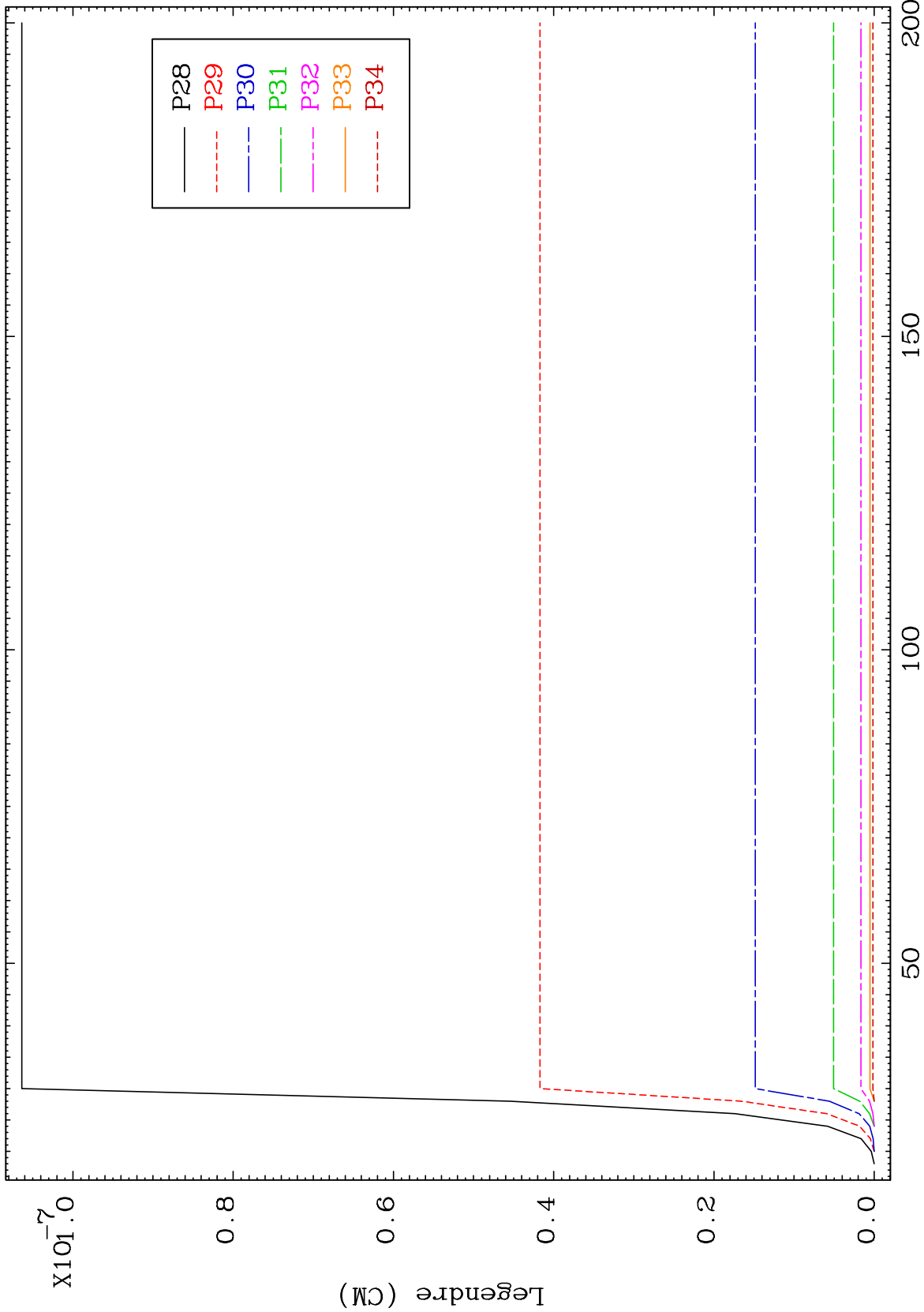
45-Rh-97



MAT 4507

MT= 64 (n,n') Level  
Legendre Coefficients

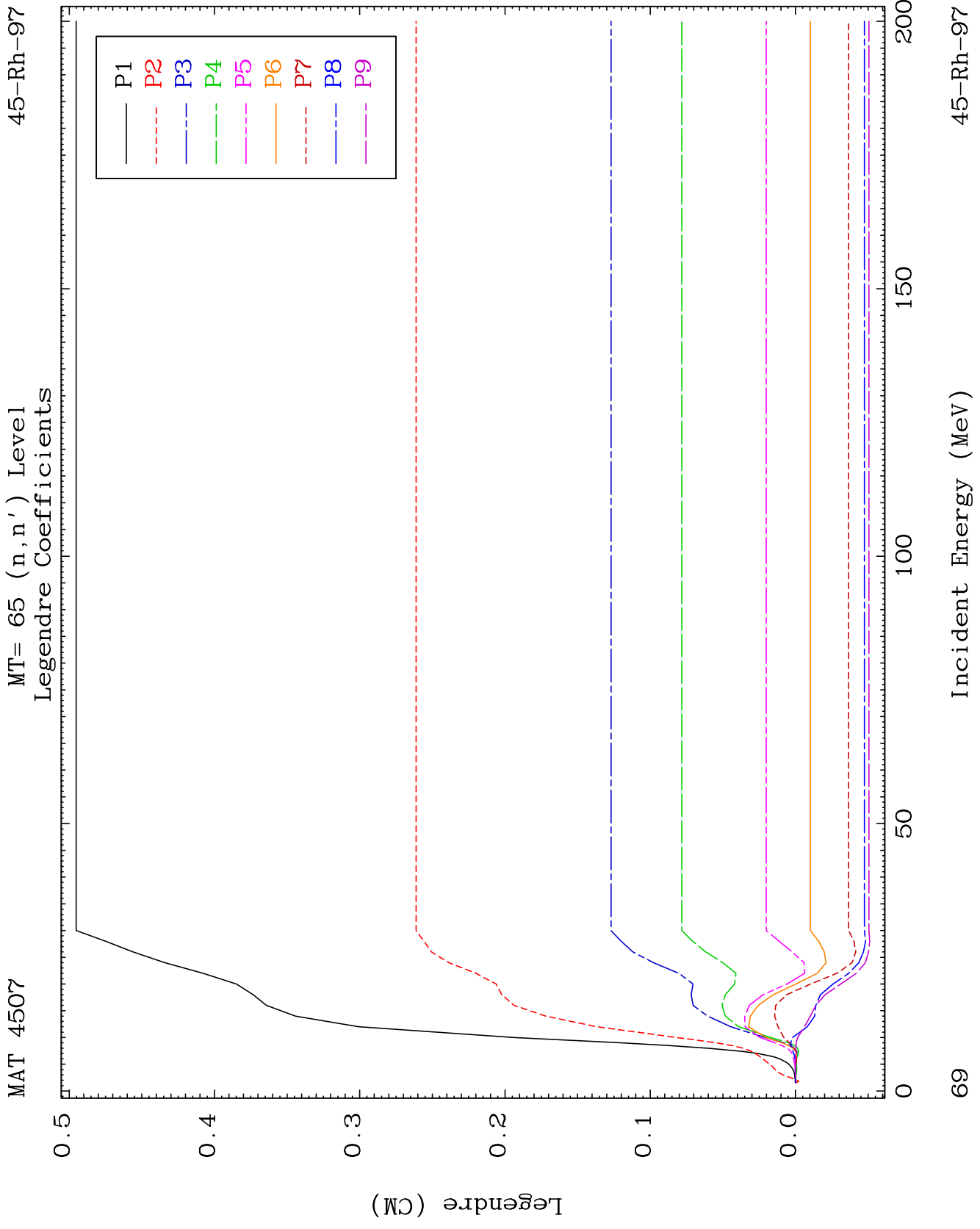
45-Rh-97



68

Incident Energy (MeV)

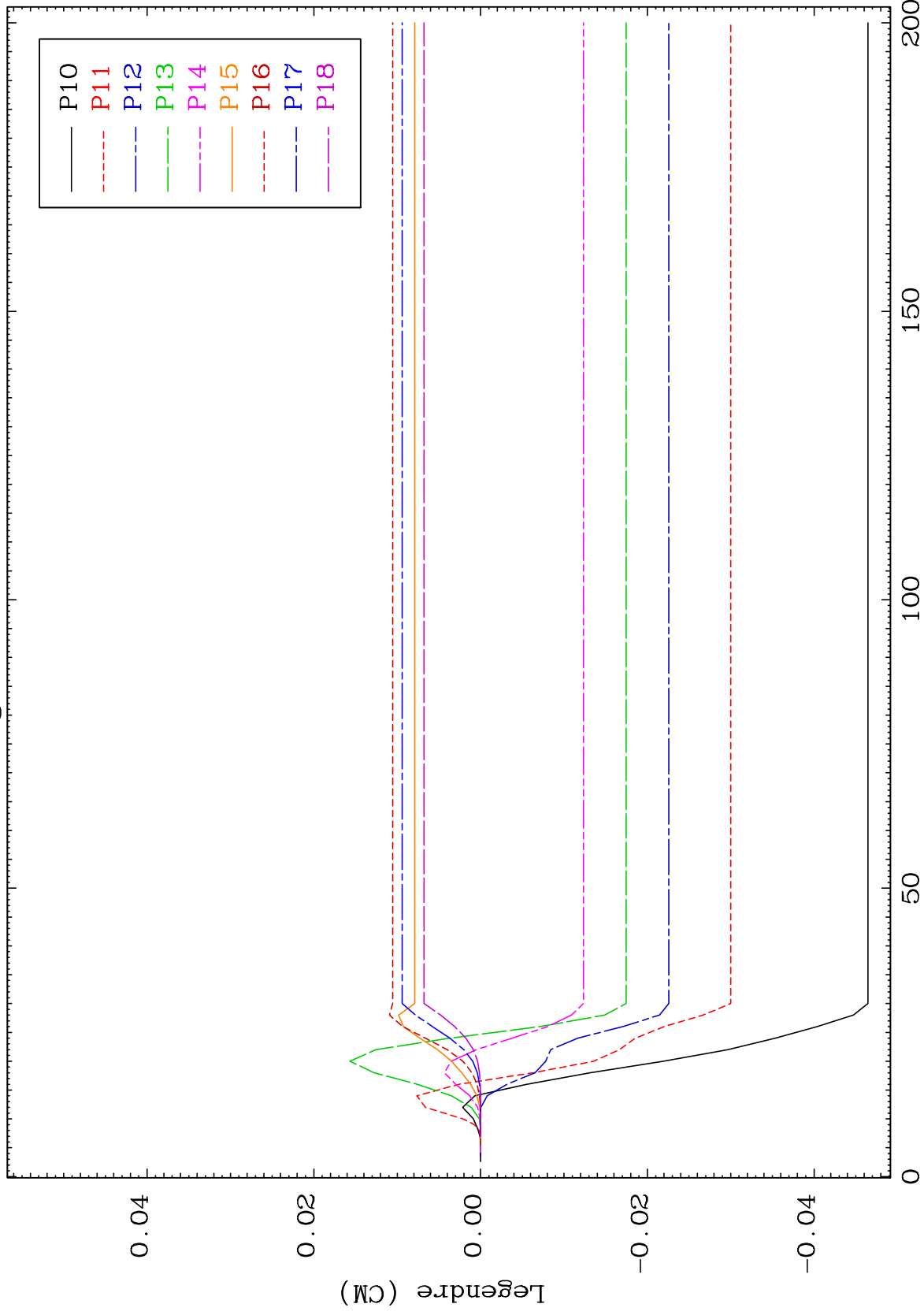
45-Rh-97



MAT 4507

MT= 65 (n,n') Level  
Legendre Coefficients

45-Rh-97



70

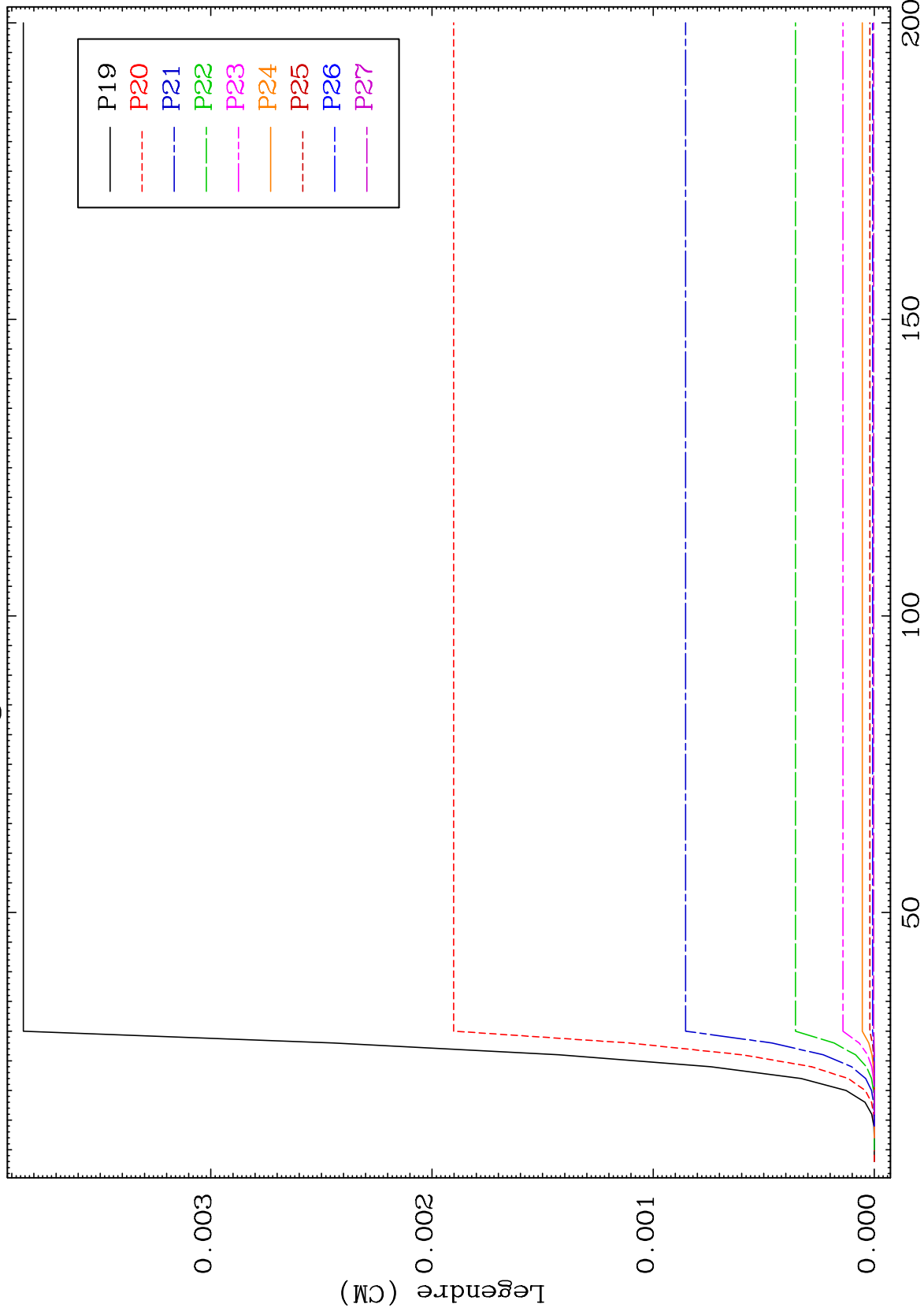
Incident Energy (MeV)

45-Rh-97

MAT 4507

MT= 65 (n,n') Level  
Legendre Coefficients

45-Rh-97



71

Incident Energy (MeV)

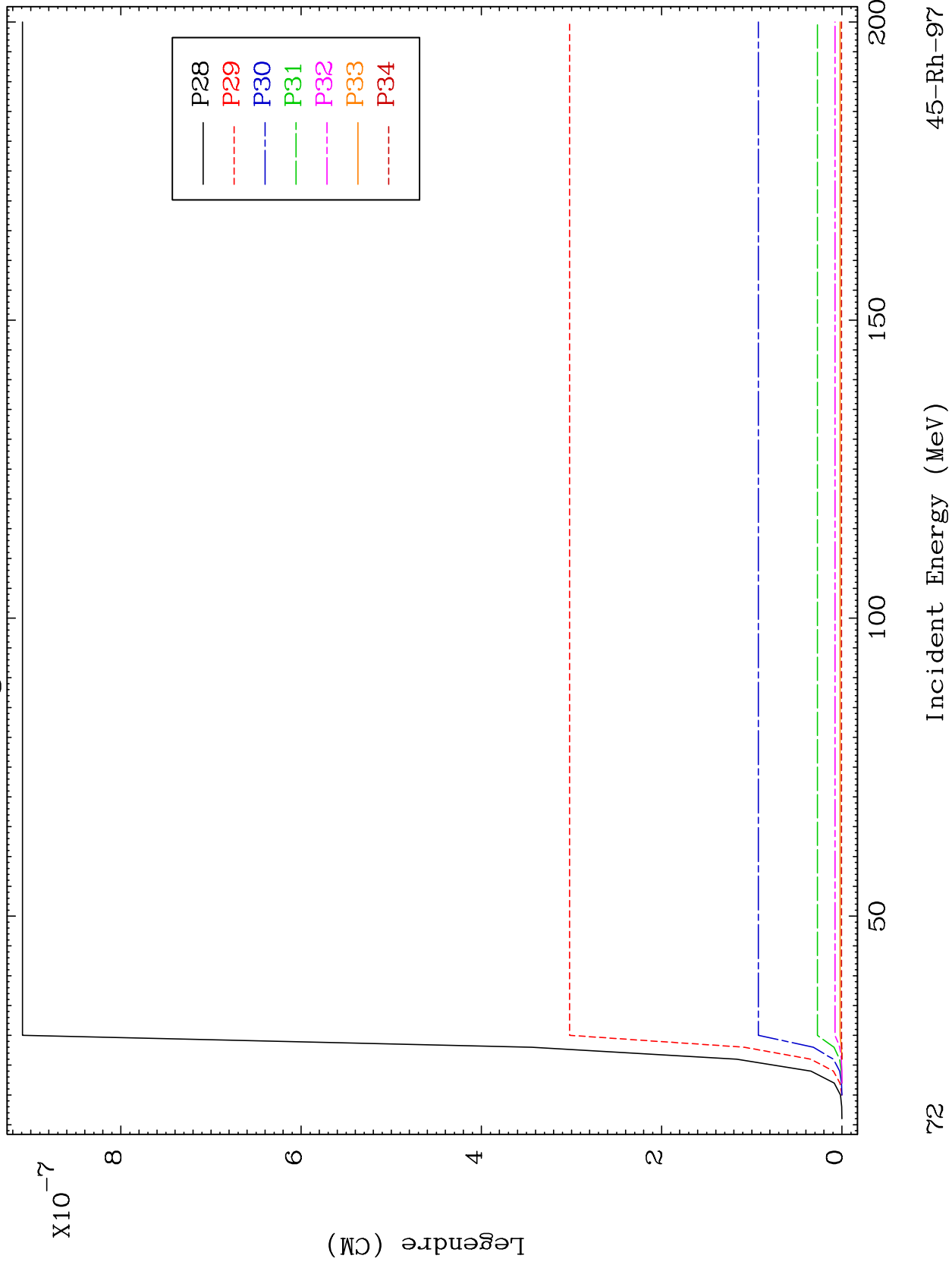
45-Rh-97



MAT 4507

MT= 65 (n,n') Level  
Legendre Coefficients

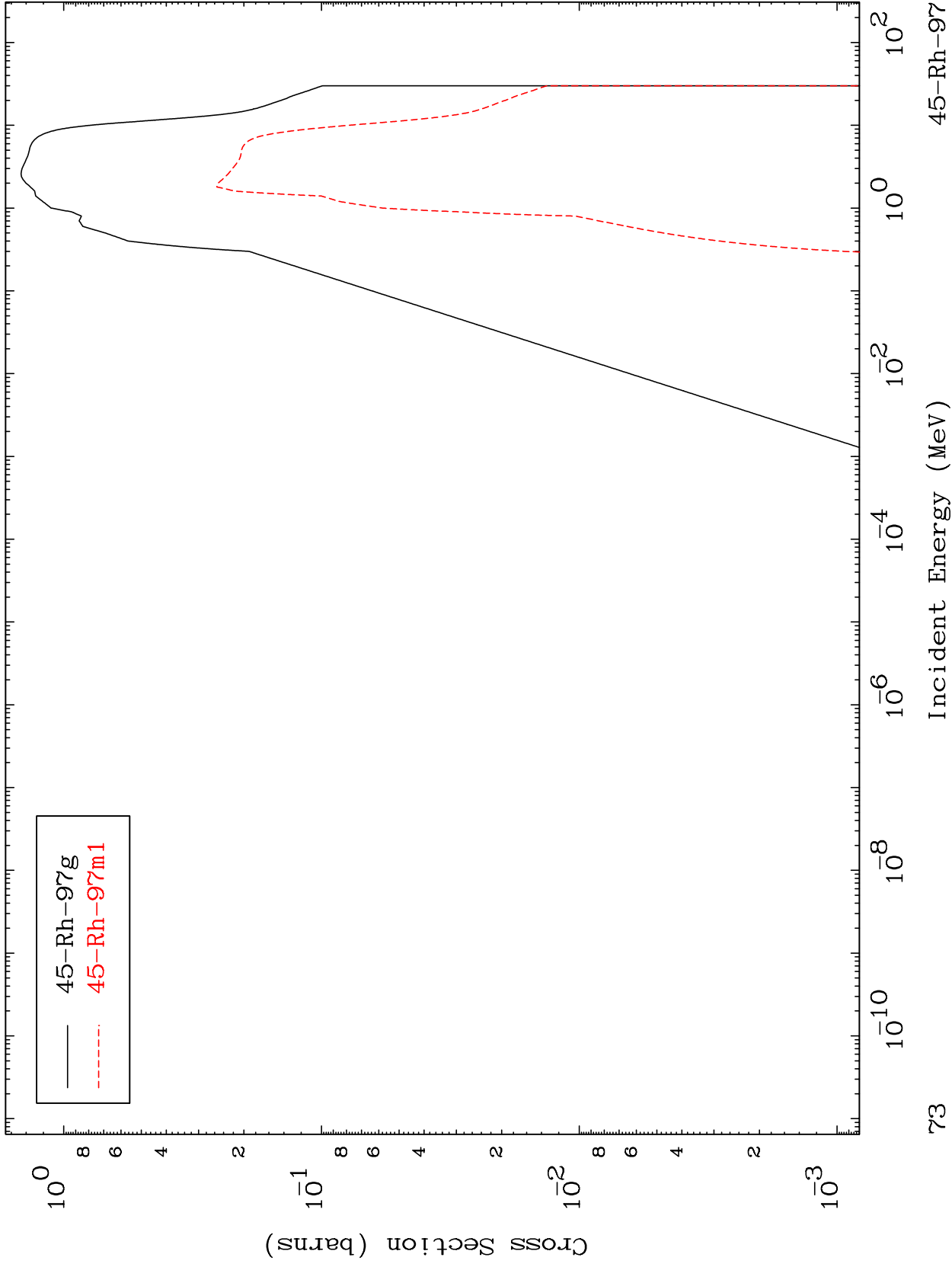
45-Rh-97



MAT 4507

Inelastic  
Radionuclide Production Cross Section

45-Rh-97



73

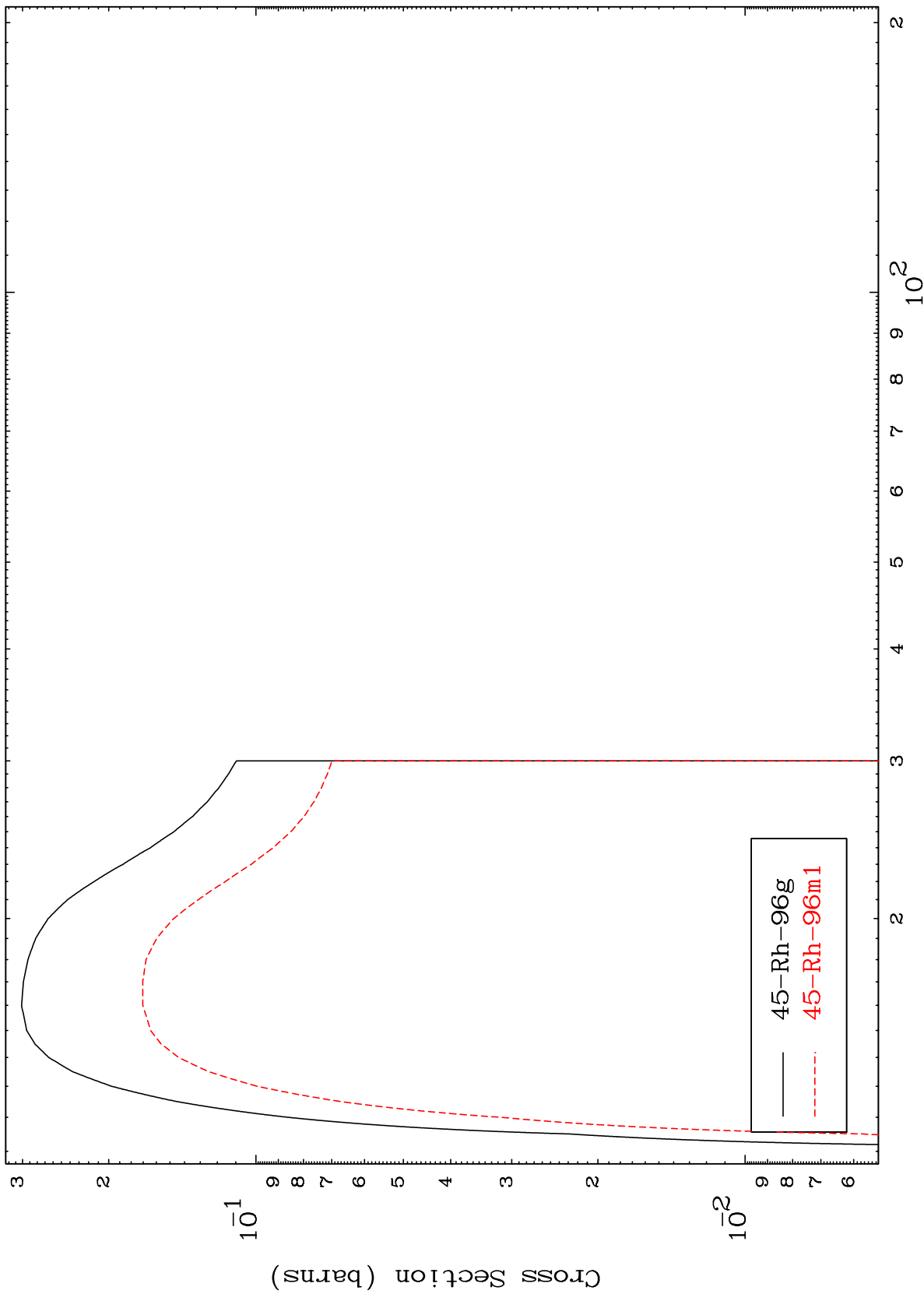
Incident Energy (MeV)

45-Rh-97

MAT 4507

45-Rh-97

Radionuclide Production Cross Section  
(n,2n)



74

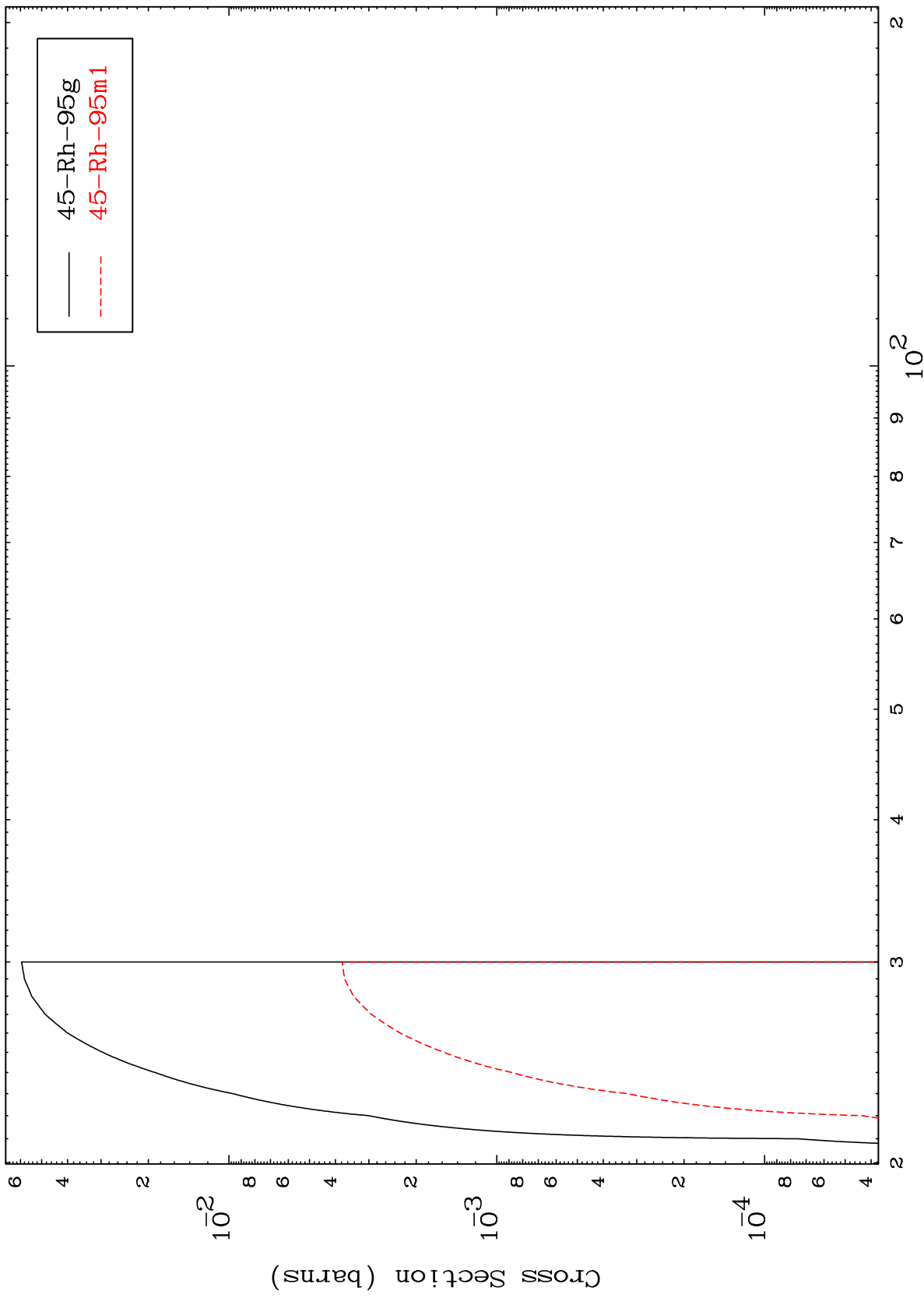
Incident Energy (MeV)

45-Rh-97

MAT 4507

45-Rh-97

(n,3n)  
Radionuclide Production Cross Section



75

Incident Energy (MeV)

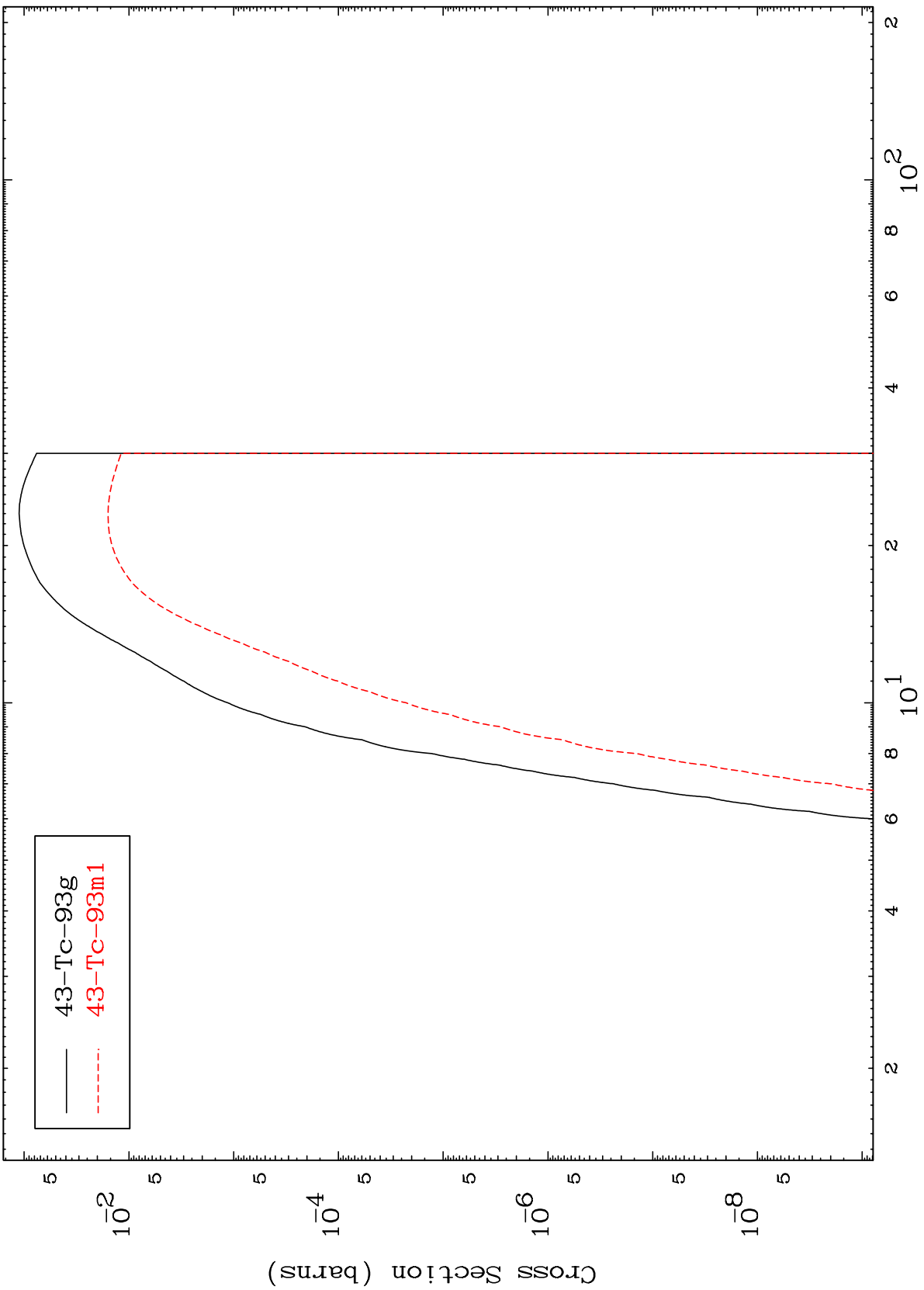
45-Rh-97

MAT 4507

(n,n')  $\alpha$

45-Rh-97

Radionuclide Production Cross Section



— 43-Tc-93g  
- - - 43-Tc-93m1

76

Incident Energy (MeV)

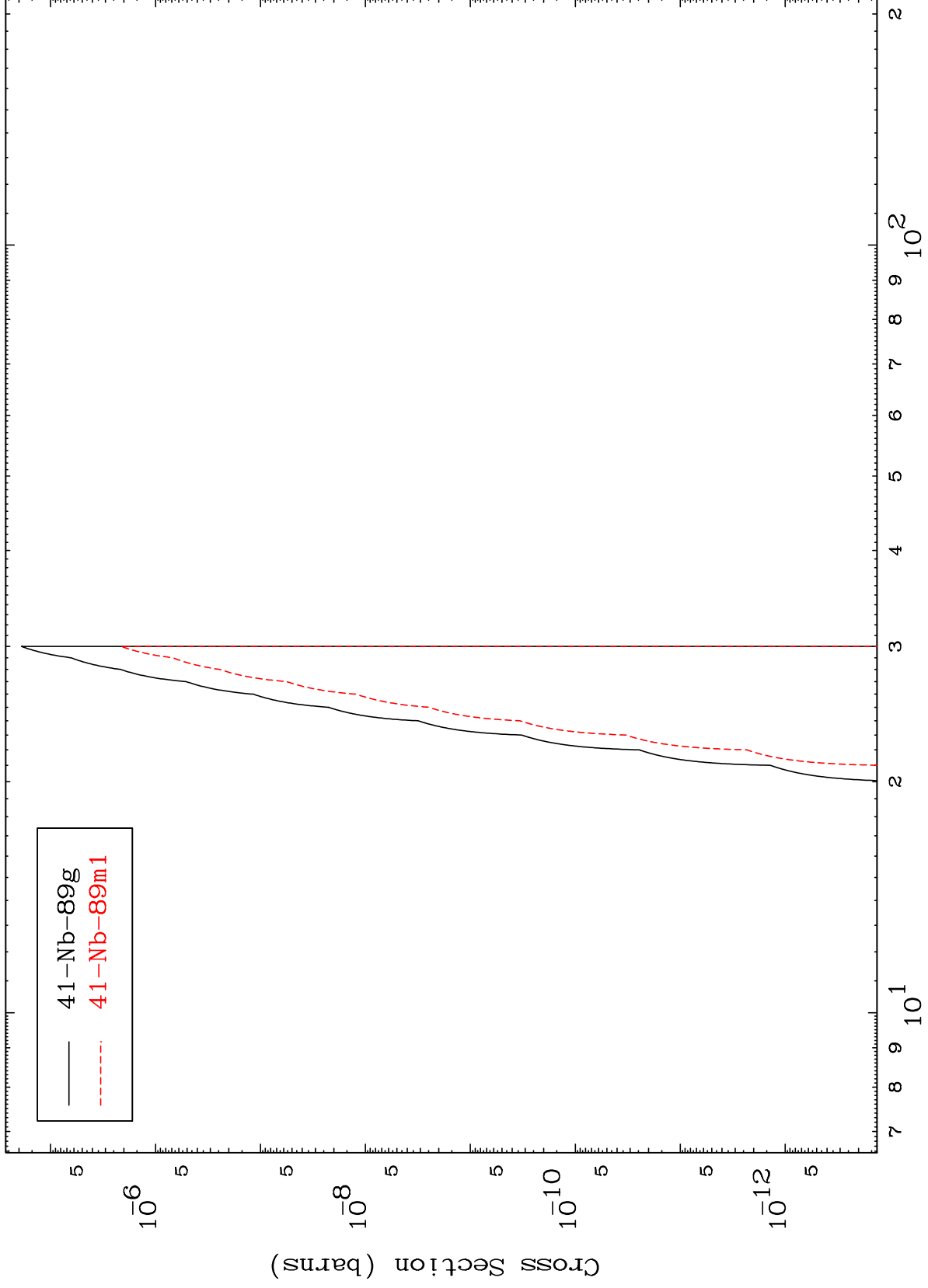
45-Rh-97

MAT 4507

(n,n') 2α

45-Rh-97

Radionuclide Production Cross Section

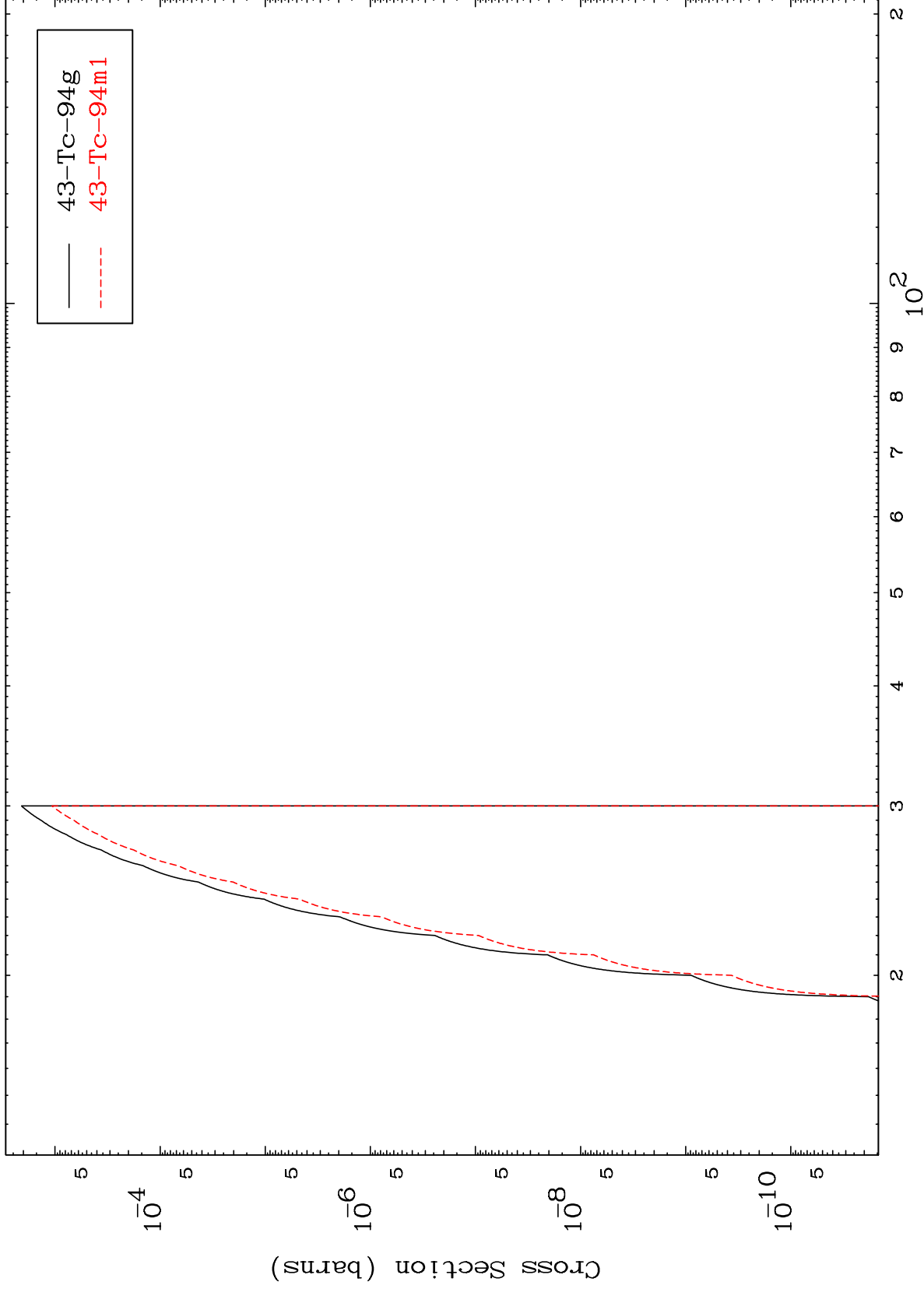


77

Incident Energy (MeV)

45-Rh-97

Radionuclide Production Cross Section

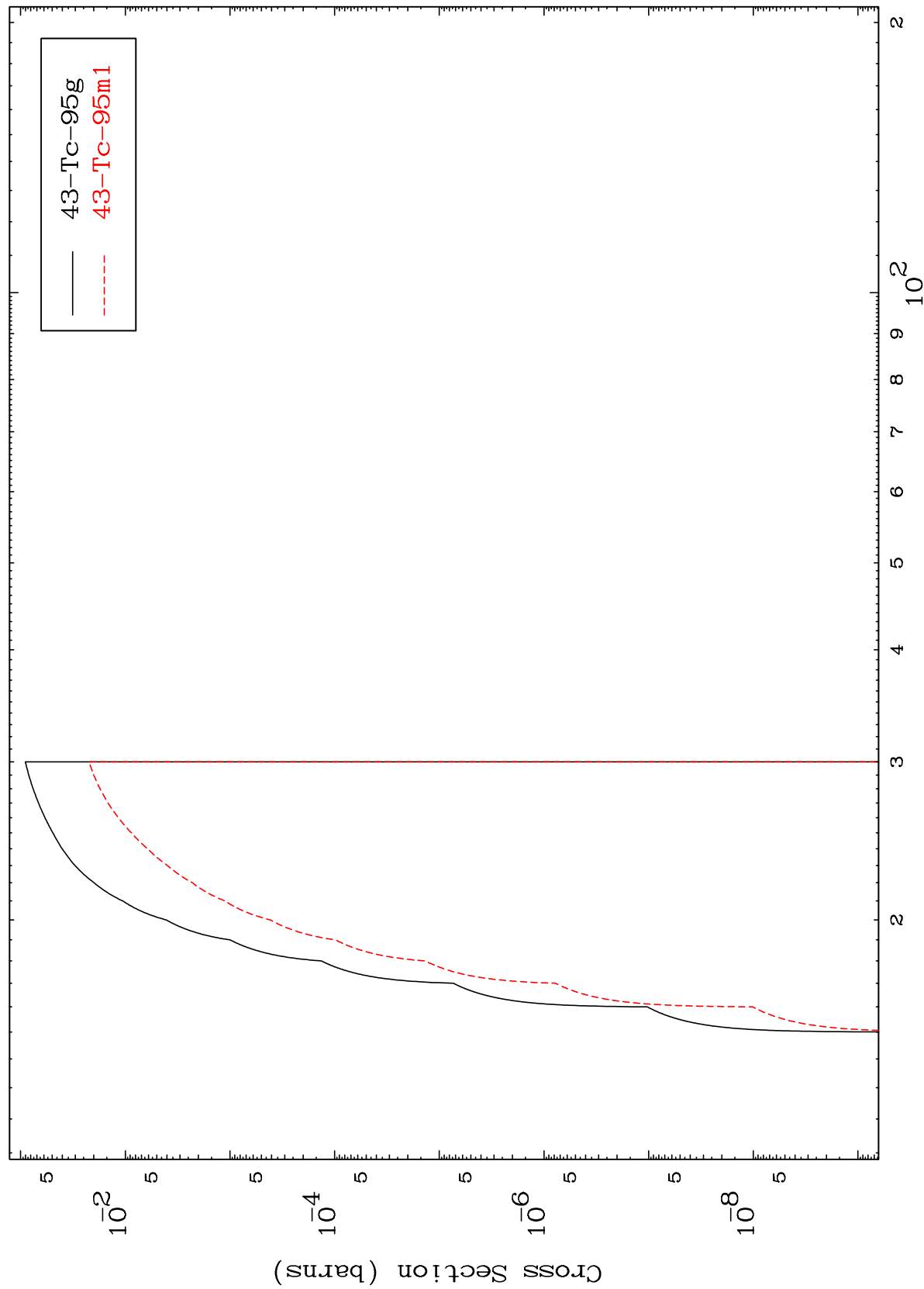


MAT 4507

(n,2n) p

45-Rh-97

Radionuclide Production Cross Section



79

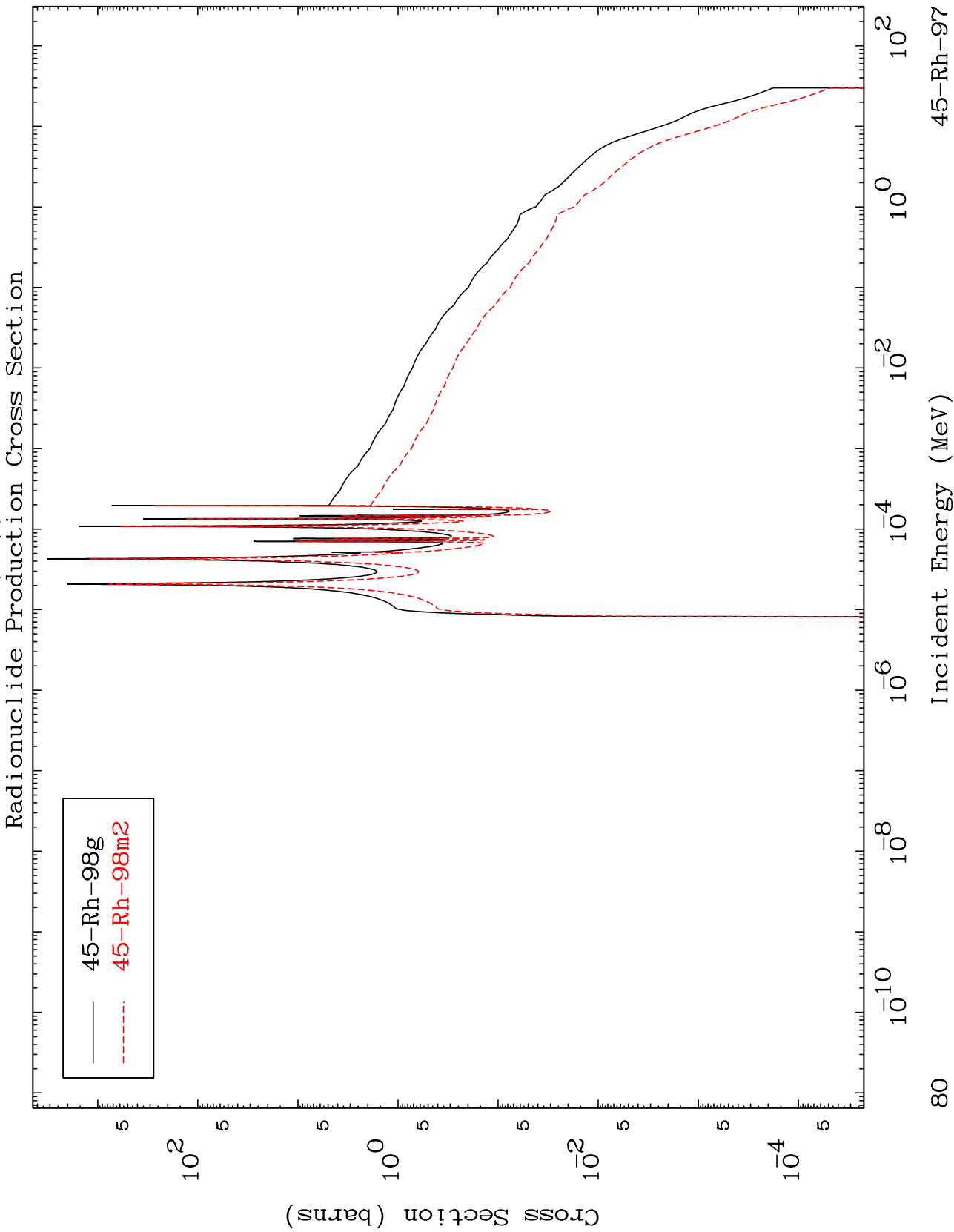
Incident Energy (MeV)

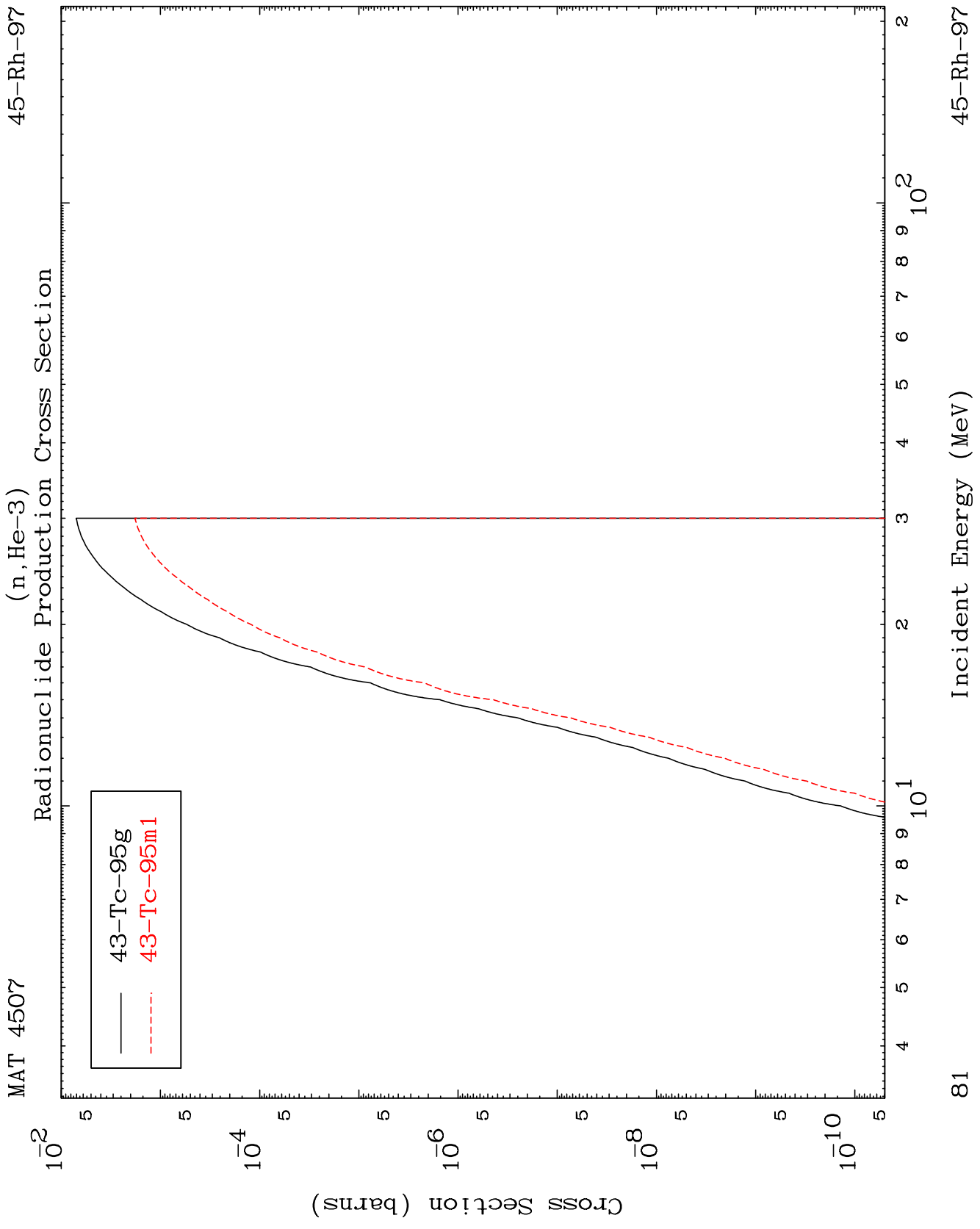
45-Rh-97



MAT 4507

45-Rh-97

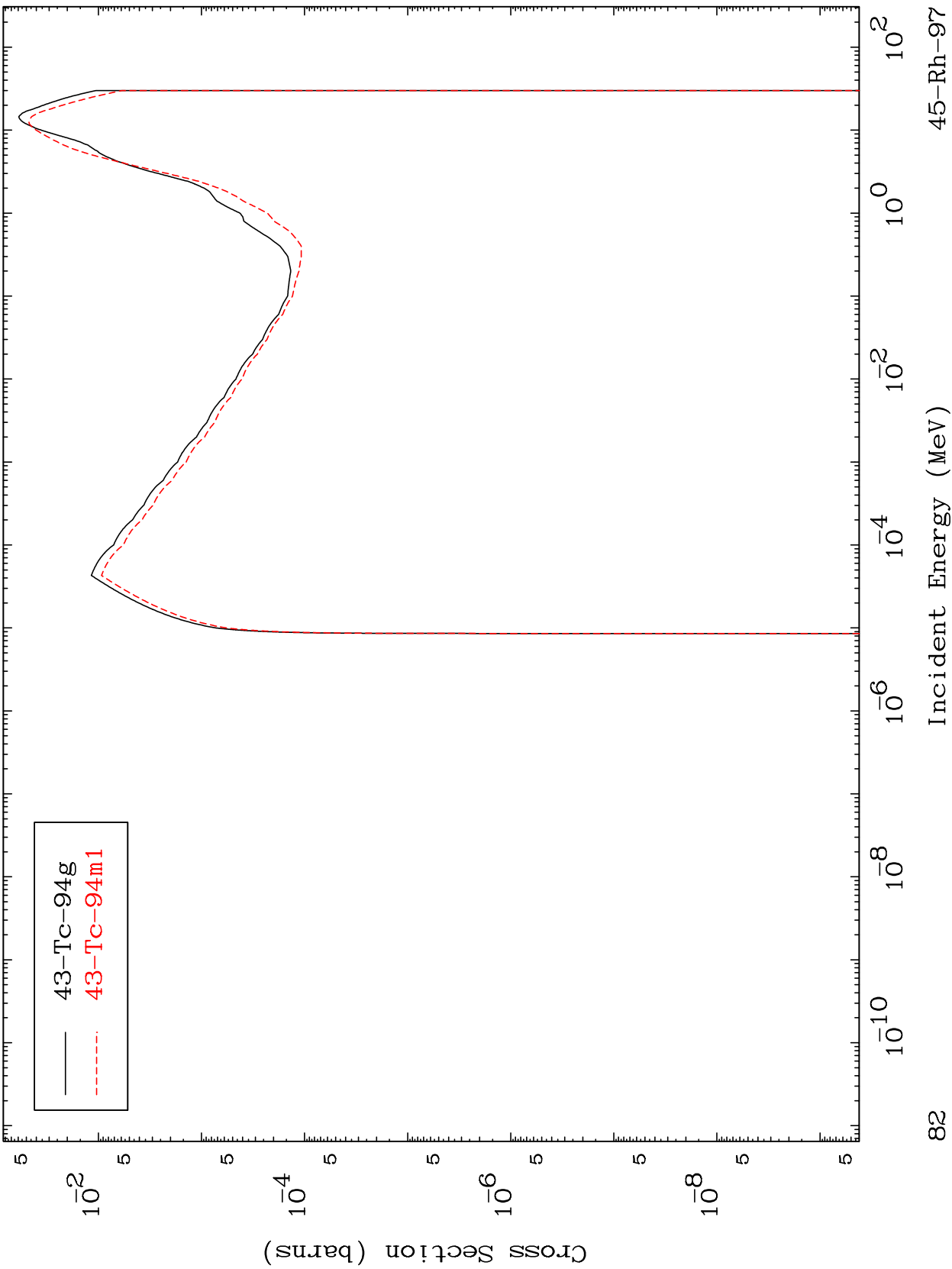




MAT 4507

45-Rh-97

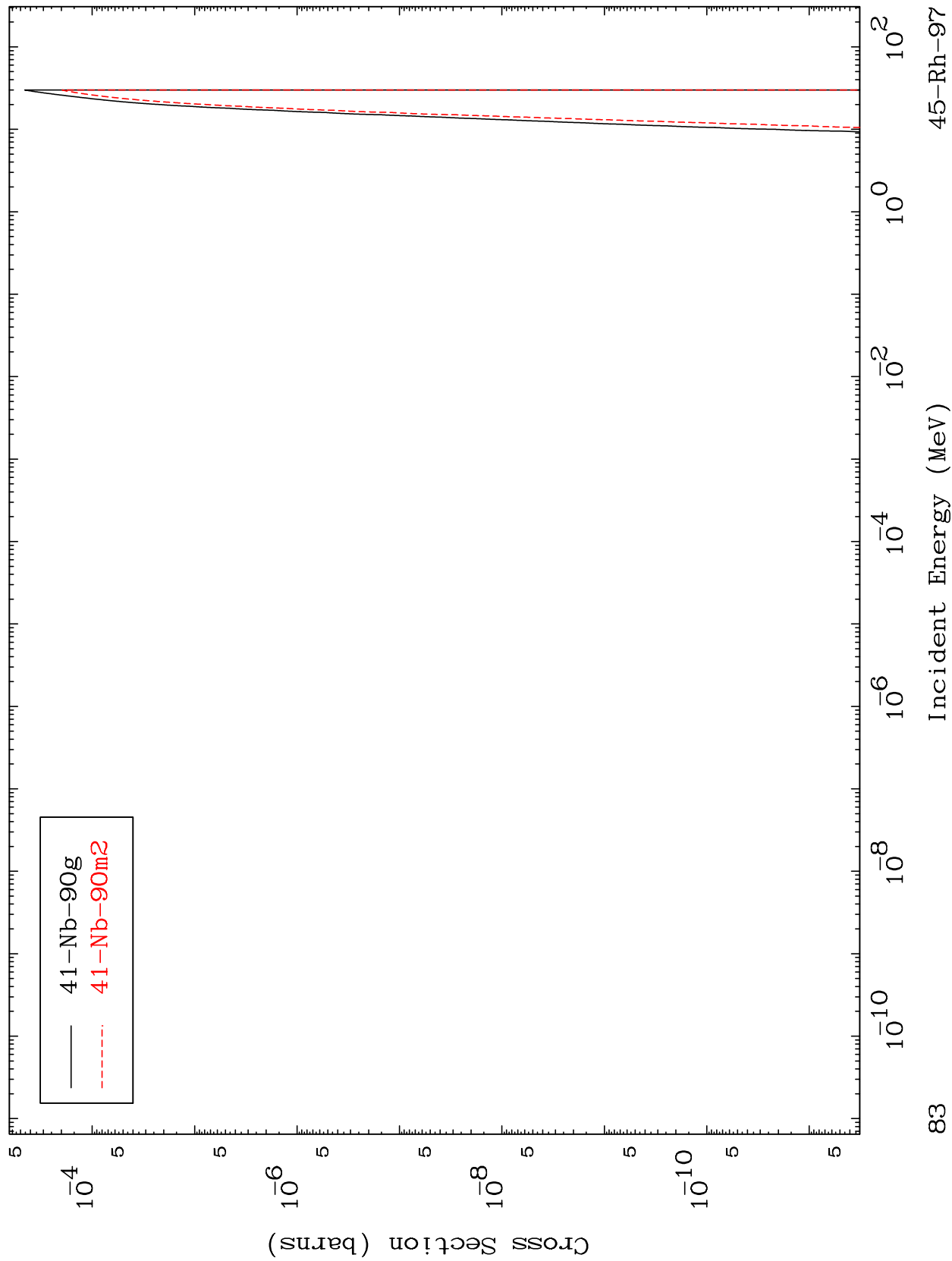
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 4507

45-Rh-97

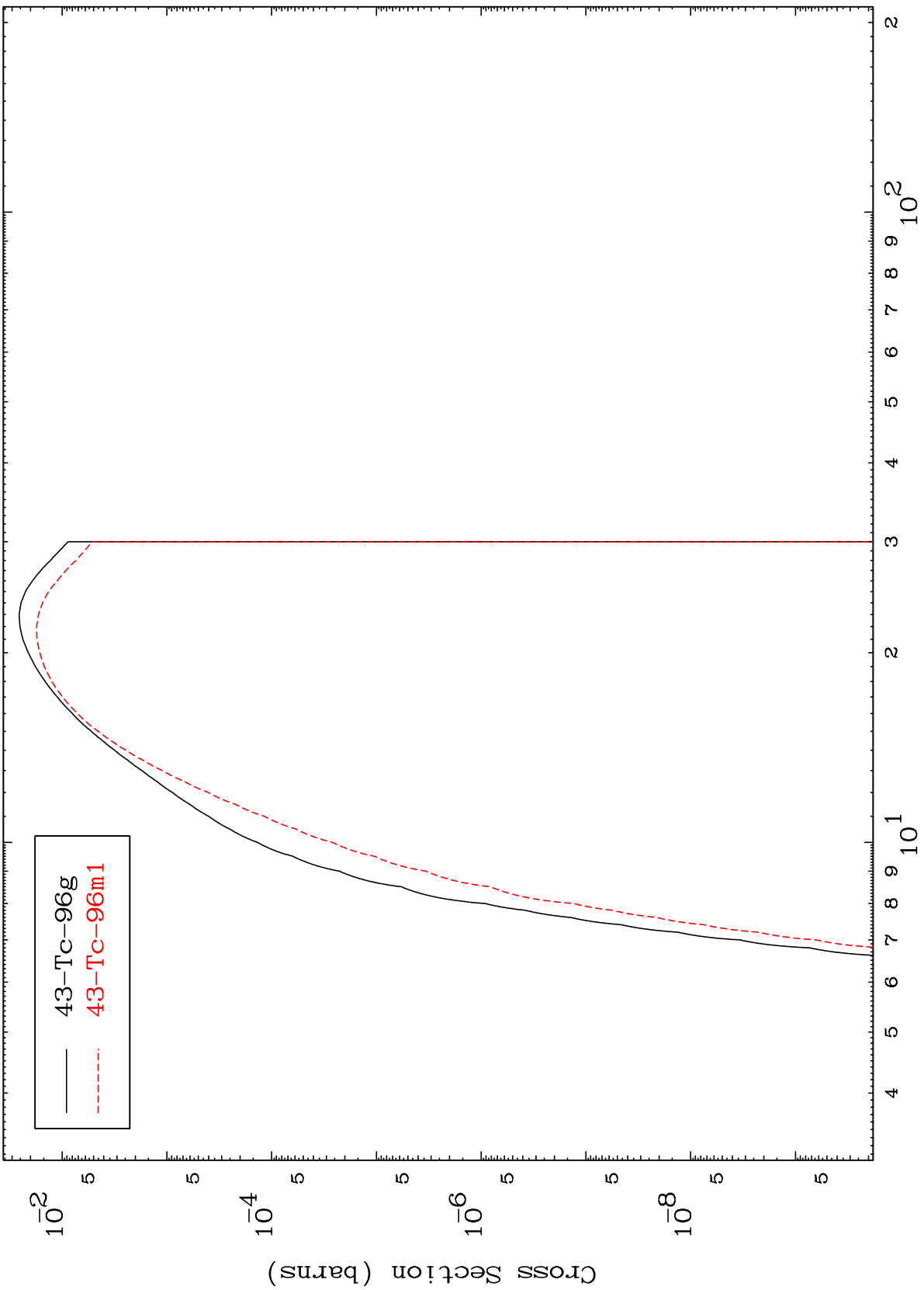
(n,2α)  
Radionuclide Production Cross Section



MAT 4507

45-Rh-97

(n,2p)  
Radionuclide Production Cross Section



— 43-Tc-96g  
- - - 43-Tc-96m1

84

Incident Energy (MeV)

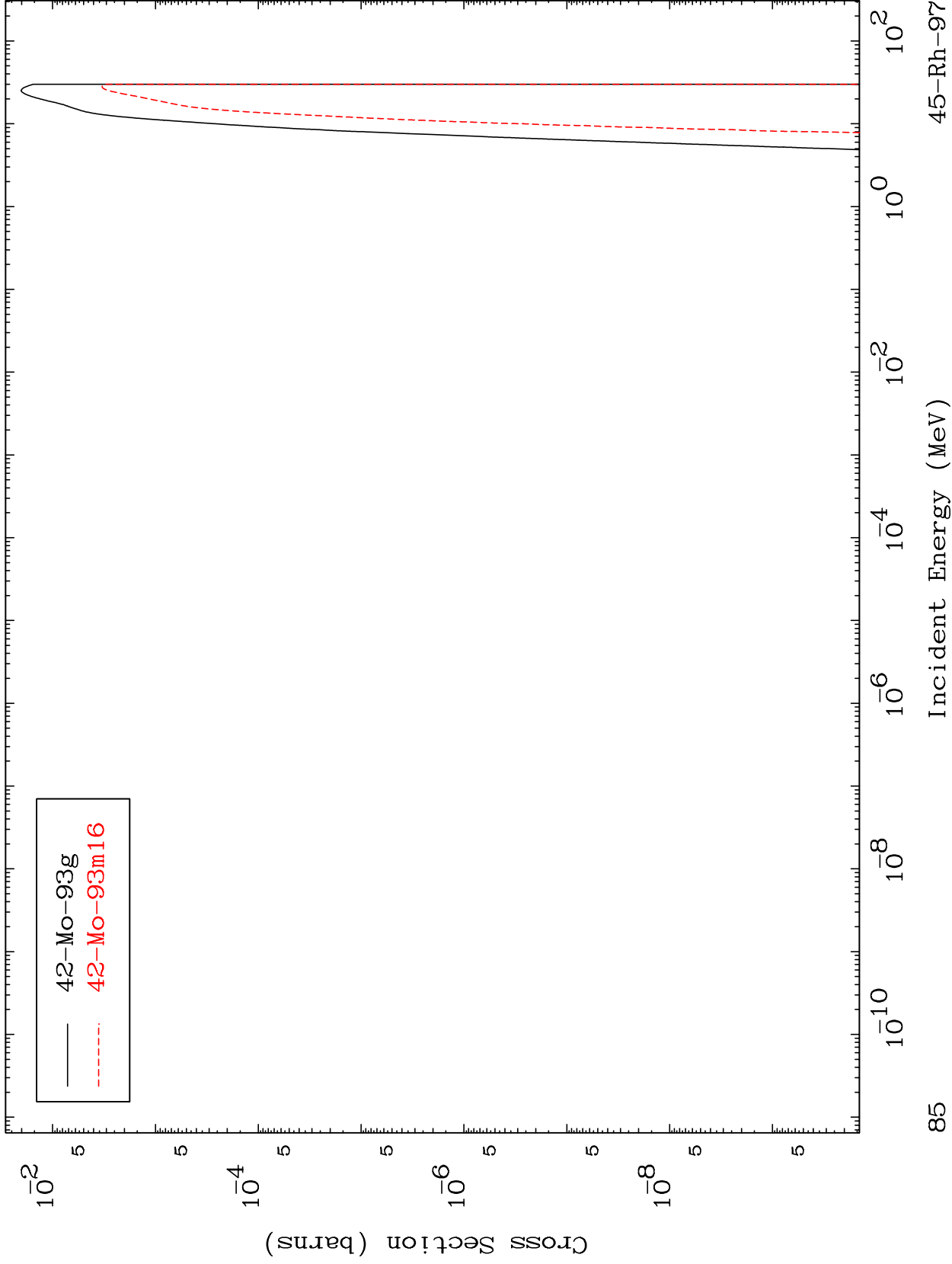
45-Rh-97

MAT 4507

(n,p)  $\alpha$

45-Rh-97

Radionuclide Production Cross Section



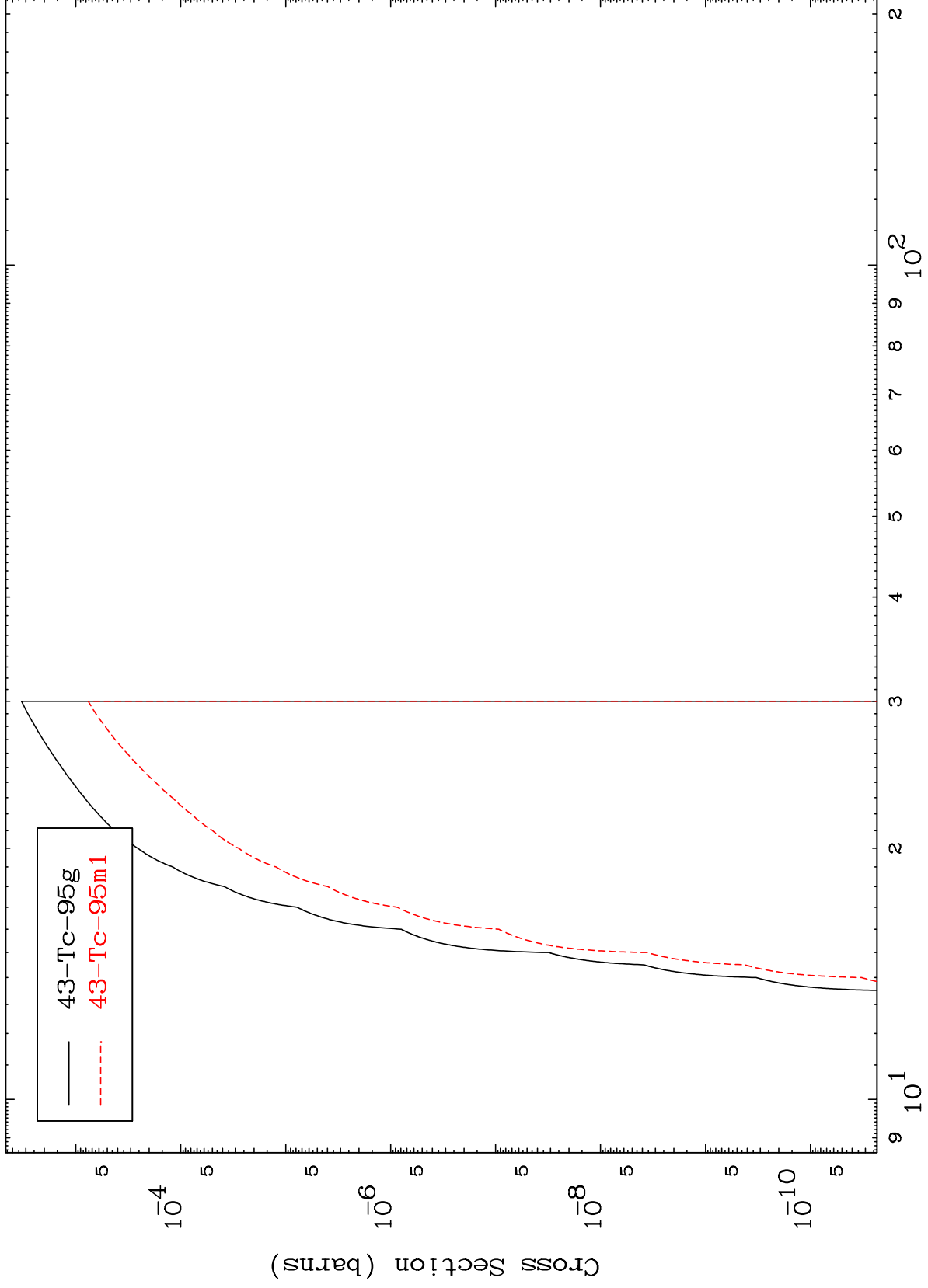
85

MAT 4507

(n,p) d

45-Rh-97

Radionuclide Production Cross Section



43-Tc-95g  
43-Tc-95m1

86

Incident Energy (MeV)

45-Rh-97

Radionuclide Production Cross Section

